

# MONTHLY CATALOG

UNITED STATES  
GOVERNMENT PUBLICATIONS

MAY 1964

Entries 7875-9902

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# MONTHLY CATALOG

## OF UNITED STATES GOVERNMENT PUBLICATIONS



MAY 1964

Number 832

Entries 7875-9902

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UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C., 20402 : 1964

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The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries, providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- Annual report of Commander, Naval Oceanographic Office, fiscal year 1963.  
25c. • D 203.1 : 963
- Colombia, market for U.S. products. (International Commerce Bureau.)  
50c. • C 42.8/2 : C 71
- Commodity and securities exchanges, revised as of Jan. 1, 1964. (Federal Register Office, Code of Federal regulations, title 17.) \$6.00. • GS 4.108 : 17/964
- Decisions and orders of National Labor Relations Board, vol. 142. \$4.50. • LR 1.8 : 142
- Depreciation guidelines and rules. [Revised Feb. 1964.] (Internal Revenue Service, Publication 456.) 30c. • T 22.19/2 : D 44/964
- Dutch elm disease and its control. (Agriculture Department, Agricultural information bulletin 193, revised.) 10c. • A 1.75 : 193/2
- Education in Rumanian People's Republic. (Education Office, OE-14087, Bulletin 1964, no. 1.) \$1.00. • FS 5.214 : 14087
- Federal Aviation Agency, 5th annual report to the President and Congress, fiscal year 1963. 45c. • FAA 1.1 : 963
- Foot care for diabetic patient. (Public Health Service, Publication 1153.) 5c. each; \$3.00 per 100. • FS 2.2 : D 54/12
- Guide for surveying phreatophyte vegetation. (Agriculture Department, Agriculture handbook 266.) 20c. • A 1.76 : 266
- Hearing loss, hope through research. [Revised Jan. 1964.] (Public Health Service, Publication 207, Health information series 53.) 15c. • FS 2.50 : 53/4
- Highlights in history of forest conservation. (Agriculture Department, Agriculture information bulletin 83, revised.) 15c. • A 1.75 : 83/4
- Highway statistics, 1962. (Public Roads Bureau.) \$1.00. • C 37.17 : 962
- Homemaker services, history and bibliography. (Children's Bureau, Publication 410.) 40c. • FS 14.111 : 410
- Industrial diamond, materials survey. (Mines Bureau, Information circular 8200.) 75c. • I 28.27 : 8200
- Instrument pilot examination guide. [Revised edition.] (Flight Standards Service, AC 61-8.) 40c. • FAA 5.8/2 : In 7/964
- Internal revenue bulletin, cumulative bulletin 1963-2, July 1-Dec. 31, 1963. (Internal Revenue Service.) \$3.25. • T 22.25 : 963/2
- International symposium on control of cell division and induction of cancer. (Public Health Service, NCI monograph 14.) \$4.50. • FS 2.22/18 : 14
- A job with the forest service, guide to non-professional employment. (Agriculture Department, Miscellaneous publication 843, revised.) 10c. • A 1.38 : 843/4
- Making and preserving apple cider. (Agriculture Department, Farmers' bulletin 2125, slightly revised.) 10c. • A 1.9 : 2125/2
- Materials evaluated as insecticides and acaricides at Brownsville, Tex. (Agriculture Department, Agriculture handbook 263.) 50c. • A 1.76 : 263

- Microscopic properties of meteorites.** (Smithsonian Institution, Smithsonian contributions to astrophysics, vol. 4, no. 6.) \$1.25. • SI 1.12/2 : 4/6
- National poetry festival proceedings.** (Library of Congress.) \$1.50. • LC 2.2 : P 75/6
- NBS standard hygrometer.** (National Bureau of Standards, Monograph 73.) 30c. • C 13.44 : 73
- Official publications of French Equatorial Africa, Cameroon, and Togo, 1946-58, guide.** (Library of Congress.) 50c. • LC 2.2 : Af 8/11/946-58
- Progress of public education in United States, 1963-64.** (Education Office, OE-10005-64-A.) 30c. • FS 5.210 : 10005-64-A
- Railroad retirement acts and railroad unemployment insurance act.** (Railroad Retirement Board.) 35c. • RR 1.5 : R 31/963
- A rural county cares for its aging.** (Welfare Administration, OA-187, Patterns for progress in aging series, Case study 17.) 15c. • FS 14.9/5 : 17
- Table of redemption values for U.S. savings bonds, series A to E, for all months July through Dec. 1964.** (Public Debt Bureau.) 15c. • T 63.209 : 964-2
- Tables for supersonic flow around right circular cones at zero angle of attack.** (National Aeronautics and Space Administration, NASA SP-3004.) \$2.25. • NAS 1.21 : 3004
- Vigor (physical fitness booklet for teenage boys).** (President's Council on Physical Fitness.) 25c. • Pr 35.8 : P 56/V 68
- Vim (physical fitness booklet for teenage girls).** (President's Council on Physical Fitness.) 25c. • Pr 35.8 : P 56/V 72
- Virus-cancer research.** (National Institutes of Health, National Cancer Institute report 2.) 15c. • FS 2.22/32 : 2
- Workers in subjects pertaining to agriculture in land grant colleges and experiment stations, 1963-64.** (Agriculture Department, Agriculture handbook 116.) 70c. • A 1.76 : 116/963-64

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## Abbreviations

add.	addition, addenda.	addendum,	n. d.	no date.
amdt., amdts.	amendment, amendments.		n. p.	no place.
bk., bks.	appendix, appendixes.		no. nos.	number, numbers.
chap.	book, books.		p.	page, pages.
Cong.	chapter, chapters.		p. of pl.	pages of plate.
Dept.	Congress.		par., pars.	paragraphs.
doc.	Department.		pl.	plate, plates.
8°	document.		por.	portrait, portraits.
f°	Octavo.		pt., pts.	part, parts.
facsim.	folio.		rp.	report.
4°	facsimile, facsimiles.		S.	Senate, Senate bill.
fy.	quarto.		S. Con. Res.	Senate concurrent resolution.
G.H.A.	fiscal year.		S. doc.	Senate document.
H.	Greenwich hour angle.		S. ex. doc.	Senate executive document.
H. Con. Res.	House.		S. ex. rp.	Senate executive report.
H. doc.	House concurrent resolution.		S. J. Res.	Senate joint resolution.
H. ex. doc.	House document.		S. Res.	Senate resolution.
H. J. Res.	House executive document.		S. rp.	Senate report.
H. R.	House joint resolution.		sec.	section, sections.
H. Res.	House of Representatives, House bill.		sess.	session, sessions.
H. rp.	House resolution.		16°.	sixteenmo.
il.	House report.		Stat. L.	Statutes at large.
in.	illustration, illustrations.		supp.	supplement.
lat.	inch, inches.		tab.	table, tables.
long.	latitude.		32°.	thirty-twomo.
m.	longitude.		Treas.	Treasury.
MRC.	mile.		12°.	twelvemo.
	Mississippi River Commission.		24°.	twenty-fourmo.
			v.	volume, volumes.
			vs., v.	versus.

Common abbreviations for the names of States, months, etc., are also used.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C., or at Government departmental and field printing plants. Size is not given for octavo publications. Size of maps is approximate, measurement being made from outer edge of border, excluding margin. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

Under provisions of the Printing Act of January 12, 1895, all Government publications are entered in the Monthly Catalog. However, administrative and confidential (or restricted) publications are omitted.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

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A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

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The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

# New Classification Numbers

D 101.52/5 : date	Army Department. Research in progress, U.S. Army Research Office (Durham) (annual).
D 114.10/2 : date	Military History, Office of Chief of (Army). Army historical program, fiscal year.
D 301.60/6 : Reserved	Air Force Department.
D 301.69/7 : date	List of OAR research efforts (quarterly).
FS 14.9/5 : nos	Welfare Administration. Patterns for progress in aging, case studies. NOTE.—See, for earlier class, FS 1.13/3 : (nos.).
FS 14.208/3 : CT	Family Services Bureau. Mental health in public assistance (series).
FS 14.213/2 : nos	Public assistance information, PAI (series). NOTE.—See, for earlier class, FS 3.13/2 : (nos.).
I 27.54 : nos	Reclamation Bureau. Research reports.
I 66.11 : nos	Outdoor Recreation Bureau. Publications (numbered).
L 7.18/2 : v.nos.& nos	Employment Security Bureau. Employment Service review (monthly). NOTE.—Replaces Employment security review (L 7.18 :).
L 7.18/2-2 : date	Employment Service statistics, supplement to Employment Service review.
L 7.18/3 : v.nos.& nos	Unemployment insurance review. NOTE.—Supersedes Employment security review and Labor market and employment security, L 7.18 : and L 7.20 :.
L 7.18/4 : date	Unemployment insurance statistics (monthly). NOTE.—Contains information formerly included in Insured unemployed, Labor market and employment security, and Statistical supplement to Labor market and employment security.
NAS 1.6/2 : date	National Aeronautics and Space Administration. NASA procurement regulation. Science and Technology Office.
PrEx 8.3 : -8 : Reserved	Federal water resources research program for fiscal year.
PrEx 8.9 : date	State Department. External research papers. NOTE.—Issued by External Research Staff, Bureau of Intelligence and Research.
S 1.101/3 : nos	Policy research studies. NOTE.—Issued by External Research Staff, Bureau of Intelligence and Research.
S 1.101/7 : Reserved	Internal Revenue Service. Tobacco tax guide.
S 1.101/8 : CT	Federal Council for Science and Technology.
T 22.19/5 : date	ICO pamphlet series. NOTE.—Issued by Interagency Committee on Oceanography.
Y 3.F 31/16 : 3-8 Reserved	<b>Discontinued Series</b>
Y 3.F 31/16 : 9/nos	Census Bureau. Quarterly summary of foreign commerce of United States (cumulative year-to-date). NOTE.—Discontinued with Jan.-June 1961 issue.
C 3.147 : date	

## GOVERNMENT PUBLICATIONS

FAA 1.25/3 : v.nos.& nos-----	Federal Aviation Agency. Airman's guide, Pacific supplement (semi-monthly).
	NOTE.—Discontinued with v. 17, no. 18, Mar. 15, 1964. Replaced by Pacific airman's guide and chart supplement, FAA 1.25/5 : (v.nos.& nos.).
FR 1.24/4 : date-----	Federal Reserve System Board of Governors. Monthly department store stocks (statistical release).
	NOTE.—Discontinued with Jan. 1964 issue.
FR 1.24/6 : date-----	Department store merchandising data (statistical release), (monthly).
	NOTE.—Discontinued with Jan. 1964 issue.
L 7.19 : v.nos.& nos-----	Employment Security Bureau. Employment security review (monthly).
	NOTE.—Discontinued with v. 30, no. 11, 12, Dec. 1963. Replaced by Employment Service review, L 7.18/2 : (v.nos.& nos.) and Unemployment insurance review, L 7.18/3 : (v.nos.& nos.).
L 7.20 : date-----	Labor market and employment security (monthly).
	NOTE.—Discontinued with Dec. 1963 issue. Replaced by Unemployment insurance review, L 7.18/3 : (v.nos.& nos.) and Employment Service review, L 7.18/2 : (v.nos.& nos.).

## Corrections for Previous Monthly Catalogs

- Mar. 1949. Entry 5635, U.S. submarine losses, World War II. Correct class to read M 206.2 : Su 1.
- Apr. 1963. 2d Entry 7262. Correct 1st line to read 7263. D-1603. Experimental investigation of blast loading on airfoil in Mach no.
- May 1963. Entry 8315, Report to Congress of United States: Review of ineffective repair parts support for combat and combat-support vehicles by Army Tank-Automotive Center, Detroit, Mich. Correct class to read GA 1.13 : V 53/5.
- Aug. 1963. Entry 13999, Report to Congress of United States: Overpricing of adaptation kits for M-113 vehicles under Department of Army contract negotiated with FMC Corporation, San Jose, Calif. Correct class to read GA 1.13 : V 53/6.
- Oct. 1963. Entry 18294, Suggested ordinance and regulations covering public swimming pools; prepared by Joint Committee on Swimming Pools and Bathing Places, American Public Health Association, Conference of State Sanitary Engineers and Conference of Municipal Public Health Engineers in cooperation with Public Health Service. This entry should have been followed by ‡, as there are no copies for distribution by the Public Health Service.
- Dec. 1963. Entry 20725, Report to Congress of United States: Unsatisfactory condition of combat vehicles and equipment in 3d Marine Division (reinforced), Okinawa, Marine Corps, Department of Navy. Correct class to read GA 1.13 : V 53/7.
- Feb. 1964. Entry 2436, Trends in marriages, births, and population. Correct class to read FS 1.20/a : M 349.
- Entry 3482, Federal personnel manual system [issuances]. Correct price to read \$25.00 (including basic volume and supplementary material for an indefinite period); \$7.00 additional for foreign mailing. For subscription prices for Federal personnel manual supplements, see Entries 15107-15110, 16948-16950, 20383, in September, October, and December 1963 Monthly Catalogs.
- Mar. 1964. Entry 4186, Publications of Horticultural Crops Branch (reference list). Correct class to read A 88.33/3 : H 78/963.
- Entry 4488, Committee hearing HH, Wheat legislation, hearings before Subcommittee on Wheat, 88th Congress, 1st session, Dec. 11-16, 1963. Correct class to read Y 4.Ag 8/1 : W 56/19/963-2/pt. 1.
- Entry 4496, Report of 1st annual review of alliance for progress, by Inter-American Economic and Social Council, Organization of American States, Oct. 1-28, 1962, Mexico City, by Chester E. Merrow. Correct class to read Y 4.F 76/1 : Al 5.
- Page 140, 1st column, under Railroad accidents, change entry to read: investigation reports—4877-80.

## Classified List of Government Authors

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# Monthly Catalog

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## ADMINISTRATIVE OFFICE OF UNITED STATES COURTS

- 7875 2d preliminary draft of proposed amendments to Rules of criminal procedure for United States District Courts. Mar. 1964. v+57 p. (Committee on Rules of Practice and Procedure of Judicial Conference of United States.) † ● Item 729-A  
L.C. card 64-61112 Ju 10.6 : C 86/964

## ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS

- 7876 Role of equalization in Federal grants. Jan. 1964. xii+258 p. 4° (Commission report, A-19.) [List of published reports on p. 3 of cover.] † ● Item 1049-D  
L.C. card 64-61058 Y 3.Ad 9/8 : 2G 76/4

## AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

AMS (series). † A 88.40 : (nos.)

- 7877 25 (1963). Fresh fruit and vegetable unload totals for 41 cities, calendar year 1963. Apr. 1964. 83 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A  
L.C. card 53-60813
- 7878 419. List of chemical compounds, authorized for use under USDA poultry and poultry products inspection programs. Revised Apr. 1964. [1964.] 46 p. 4° (Poultry Division, Inspection Branch.) ● Item 19-A  
L.C. card Aet 61-195
- 7879 427. Fresh fruit and vegetable unloads in eastern cities by commodities, States and months, Jan.-Mar. 1964. Apr. 1964. 34 p. 4° (Fruit and Vegetable Division, Market News Division.) ● Item 19-A  
L.C. card 62-60296
- 7880 428. Fresh fruit and vegetable unloads in western cities by commodities, States and months, Jan.-Mar. 1964. Apr. 1964. 20 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A  
L.C. card 62-60297
- 7881 492. Fresh fruit and vegetable unloads in midwestern cities by commodities, States and months, Jan.-Mar. 1964. Apr. 1964. 39 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A  
L.C. card 63-60961
- 7882 493. Fresh fruit and vegetable unloads in southern cities, by commodities, States and months, Jan.-Mar. 1964. Apr. 1964. 32 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A  
L.C. card 63-60962
- 7883 526. Corn grits in family meals. Jan. 1964. [2] p. 4° ● Item 19-A
- 7884 528. Burlap and multiwall paper bags for handling and storing pea beans. [Apr. 1964.] 10 p. ll. 4°  
L.C. card Apr. 64-236
- 7885 530. Canned beef in family meals. Apr. 1964. 2 p. 4°
- 7886 Lighter door eases strain for potato warehousemen; [by Earl C. Yaeger]. [1964.] [2] p. ll. 4° [From Agricultural marketing, Nov. 1963.] † A 88.26/3a : P 847/4
- 7887 List of inspection points under Grain standards act. Dec. 1, 1963 [published 1964]. [4]+44 p. 4° ([GR notice 225]; Grain Division.) [Issued with perforations.] † ● Item 24-B A 88.2 : G 76/6

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## GOVERNMENT PUBLICATIONS

- 7888 Summaries of Federal milk marketing orders, revised through Dec. 1, 1963. [1963.] [65] p. 4° (Milk Marketing Orders Division.) [Issued in loose-leaf form.] † A 88.2 : M 59/28/963-3

### AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

- 7889 Animal morbidity report, calendar year 1963. Mar. 10, 1964. (Technical Services, Animal Disease Eradication Division.) † A 77.229/2: 963-2  
ARS (series). † A 77.15 : (nos.)
- 7890 41-75-3. Abstracts of recent published material on soil and water conservation, no. 27; [abstracted by Charles B. Cook]. [Mar. 1964.] cover title, [2]+236 p. ll. 4° • Item 25-B  
L.C. card Agr 49-669
- 7891 42-92. Control of carbon dioxide content in air-supported plastic greenhouse; by C. A. Pettibone, W. E. Matson, and W. B. Ackley. Jan. 1964. 8 p. ll. 4°
- 7892 42-94. Power requirements for high-capacity cotton gins in Yazoo-Mississippi Delta; [by] Harold Watson, A. Clyde Griffin, and Shelby H. Holder, Jr. Jan. 1964. 14 p. ll. 4°  
L.C. card Agr 64-228
- 7893 44-6. Hatcheries and dealers participating in national poultry improvement plan; [compiled by Animal Husbandry Research Division]. Revised Feb. 1964. [1964.] cover title, 61 p. 4° [Page 61, last page of text appears on p. 3 of cover.] • Item 25-B  
L.C. card 58-60307
- 7894 63-1. Housing for the elderly, report of recommendations made to National Capital Housing Authority for proposed apartment units for low-income elderly occupants [with list of selected references; prepared by Mildred S. Howard and others]. Dec. 1963 [2]+20 p. ll. 4°  
(Clothing and Housing Research Division.)  
L.C. card Agr 64-227
- 7895 71-31. Oil and protein content of corn inbred lines [with list of literature cited; by F. R. Earle, J. J. Curtis and J. E. Hubbard]. Nov. 1963. [2]+15 p. ll. 4° [Prepared in cooperation with Northern Utilization and Development Division, Peoria, Ill.]  
L.C. card Agr 64-133
- 7896 74-27. Frozen jelled fruits; [prepared by Everett R. Wolford and Russell T. Prescott]. Dec. 1963. [6] p. ll. narrow 8°
- 7897 81-9-1. Imported fire ant program and progress; [prepared by Plant Pest Control Division]. Nov. 1963. [2]+10 p. 4°
- 7898 Index-catalogue of medical and veterinary zoology: Subjects, Trematoda and trematode diseases, pt. 2, Supergenera and genera C [1892-1960]; by Mildred A. Doss, assisted by Katharine Forsyth Roach and Virginia L. Breen. Apr. 1964. v+159-358 p. [Revision of Stiles' and Hassall's Tremotoda and trematode diseases (Public Health Service, Hygiene Laboratory bulletin 37).] \* Paper, 60c. • Item 31  
L.C. card 63-65031 A 77.219/3 : T 72/pt.2
- 7899 List of intercepted plant pests, 1963 (pests recorded from July 1, 1962-June 30, 1963); compiled by Bessie C. Mumford. Apr. 1964. 76 p. (Plant Quarantine Division.) † • Item 48  
L.C. card 60-44603 A 77.308/2 : 963
- 7900 List of publications & patents, with abstracts, July-Dec. 1963. [Jan. 1964.] 27 p. 4° (Western Utilization Research & Development Division; WURDD list 17.) † A 77.17/2 : 17  
L.C. card 55-23547
- 7901 Publications and patents of Northern Utilization Research and Development Division, Peoria, Ill., July-Dec. 1963. Jan. 1964. [2]+ii+28+[1] p. ll. 4° † A 77.17/5 : 963-2
- 7902 Report of proceedings, Eastern Experiment Station collaborators' conference on food processing techniques, Oct. 22 and 23, 1963. [1964.] ii+23 p. 4° (Eastern Utilization Research and Development Division, Philadelphia, Pa.) †  
L.C. card Agr 64-242 A 77.2 : F 73/2/963

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AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE,  
Agriculture Dept.

- 7903 Agricultural conservation program, statistical summary, 1962. [Mar. 1964.] cover title, 128 p. il. 4° [Text on p. 2 of cover.] † • Item 103-B  
L.C. card 59-81739 A 82.37 : Su 6/2/962
- 7904 Fertilizer situation 1963-64 [with references to current fertilizer data; prepared by Harold H. Shepard and John N. Mahan]. Mar. 1964. ii+16 p. il. 4° †  
L.C. card 52-60877 A 82.77 : 963-04
- 7905 [Remarks by Horace D. Godfrey, Administrator of Agricultural Stabilization and Conservation Service, Department of Agriculture, at meeting of National Farmers Union Bus Trippers from North Dakota, South Dakota, and Minnesota, Washington, D.C., Jan. 20, 1964.] [1964.] 11 p. 4° † A 82.24 : G 54/4
- 7906 Statistical summary: 1963 feed grain program. [1964.] cover title, 43 p. il. 4° [Text on p. 2 of cover.] † • Item 103-B  
L.C. card 63-65154 A 82.37/3 : F 32/963

AGRICULTURE DEPARTMENT

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

- 7907 [Address by Secretary of Agriculture Orville L. Freeman before National Association of Wheat Growers, Amarillo, Tex., Jan. 9, 1964.] [1964.] 14 p. 4° (USDA 72-64.) † A 1.40 : F 87/157
- 7908 Agricultural export trade, prospects and problems [remarks of George L. Mehren, Assistant Secretary for Marketing and Consumer Services, Department of Agriculture, at 35th annual meeting, National Council of Farmer Cooperatives, Houston, Tex., Jan. 13, 1964.] [1964.] 17 p. 4° (USDA 94-64.) † A 1.40 : M 47/13
- Agriculture handbooks. • Item 3 A 1.76 : (nos.)
- 7909 116. Workers in subjects pertaining to agriculture in land-grant colleges and experiment stations, 1963-64. Mar. 1964. cover title, iv+251 p. (Cooperative State Research Service.) [Corrected to Nov. 15, 1963.] \* Paper, 70c.  
L.C. card Agr 25-1482
- 7910 120. Insecticide recommendations of Entomology Research Division for control of insects attacking crops, livestock, and households for 1964 [with list of publications]. [Revised Apr. 1964.] [1964.] cover title, [2]+207 p. oblong 8° (Agricultural Research Service, Entomology Research Division, and Federal Extension Service.) [Text on p. 2 and 3 of cover. Correction sheet, 1 p., dated Apr. 27, 1964, issued also.] \* Paper, \$1.00.  
L.C. card Agr 56-202
- 7911 230. Farmers' handbook of financial calculations and physical measurements; [prepared by Ralph R. Botts]. [Revised Mar. 1964.] [1964.] cover title, [1]+55 p. il. 4° (Economic Research Service, Farm Production Economics Division.) [Page 55 of text of printed on p. 3 of cover.] \* Paper, 35c.  
L.C. card Agr 64-229
- 7912 260. Handbook for cotton ginners [article, with bibliographies]. [Feb. 1964.] [2]+121 p. il. 4° (Agricultural Research Service.) \* Paper, \$1.00.  
L.C. card Agr 64-197
- 7913 Appraisal of Federal milk orders [address by Assistant Secretary of Agriculture George L. Mehren, at Farm Bureau Eastern Dairy Conference, Chicopee, Mass., Feb. 24, 1964.] [1964.] 16 p. 4° (USDA 547-64.) † A 1.40 : M 47/16
- 7914 Beef imports and cattle industry [summary of remarks by Roland R. Renne, Assistant Secretary of Agriculture for International Affairs, 67th annual convention of American National Cattlemen's Association, Memphis, Tenn., Jan. 28, 1964.] [1964.] 5 p. 4° (USDA 317-64.) † A 1.40 : R 29/4

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- 7915 Cattlemen, competition, and USDA [address by Assistant Secretary of Agriculture George L. Mehren, at annual meeting of Colorado Cattle Feeders Association, Denver, Colo., Feb. 6, 1964.] [1964.] 16 p. 4° (USDA 383-64.) † A 1.40 : M 47/15
- 7916 Communications, competition, and role of USDA [address by Assistant Secretary of Agriculture George L. Mehren at annual meeting of Western States Meat Packers Association, San Francisco, Calif., Feb. 21, 1964.] [1964.] 15 p. 4° (USDA 546-64.) † A 1.40 : M 47/14
- 7917 [Excerpts of remarks by Secretary of Agriculture Orville L. Freeman at 10th annual meeting of national Telephone Cooperative Association, Washington, D.C., Jan. 28, 1964.] [1964.] 5 p. 4° (USDA 299-64.) † A 1.40 : F 87/153
- Farmers' bulletin.
- 7918 2198. Automatic feeding equipment for livestock and poultry; [by H. B. Puckett]. [Mar. 1964.] 28 p. ll. ([Agricultural Engineering Research Division, Agricultural Research Service.]) \* Paper, 15c. ● Item 9 L.C. card Agr 64-174 A 1.9 : 2198
- Home and garden bulletins. ● Item 11 A 1.77 : (nos.)
- 7919 53. Lawn insects, how to control them; [prepared by A. M. Vance and B. A. App]. [Revised Apr. 1964.] [1964.] 24 p. ll. ([Entomology Research Division, Agricultural Research Service.]) \* Paper, 15c.
- 7920 58. Shopper's guide to U.S. grades for food [with list of publications; by Eleanor Ferris]. [Slightly revised Mar. 1964.] [1964.] ll+14 p. ll. 4° ([Agricultural Marketing Service.]) \* Paper, 10c.
- 7921 95. Reducing salt injury to ornamental shrubs in West; [by Leon Bernstein]. [May 1964.] 6 p. ll. ([Soil and Water Conservation Division, Agricultural Research Service.]) [Illustrations are colored.] \* Paper, 10c.
- 7922 96. Controlling household pests. [Apr. 1964.] 32 p. ll. \* Paper, 15c. L.C. card Agr 64-29
- 7923 97. Sanitation in home laundering; [by Ethel McNeil]. [Apr. 1964.] 8 p. ll. \* Paper, 5c. L.C. card Agr 64-230
- 7924 Industry and government, partners in progress [address by Assistant Secretary of Agriculture George L. Mehren, at annual meeting of National Turkey Federation, Louisville, Ky., Jan. 8, 1964. [1964.] 15 p. 4° (USDA 4327-63.) † A 1.40 : M 47/12
- Leaflets. ● Item 12 A 1.35 : (nos.)
- 7925 424. Food for fitness, daily food guide; [prepared by Consumer and Food Economics Research Division, Agricultural Research Service. [Mar. 1958, slightly revised Apr. 1964.]] [1964.] [2] p. ll. oblong 8° folded into narrow 8° size. \* Paper, \$3.75 per 100; single copy, 5c.
- 7926 458. Autumn olive for wildlife and other conservation uses; [by Philip F. Allan and Wilmer W. Steiner]. [Nov. 1959, slightly revised Mar. 1964.] [1964.] 8 p. ll. \* Paper, 5c.
- 7927 515. Controlling phony disease of peaches; [prepared by Plant Pest Control Division, Agricultural Research Service]. [Nov. 1962, slightly revised Apr. 1964.] [1964.] 4 p. ll. [Supersedes Program aid 225, How to reduce losses from phony disease of peaches.] \* Paper, 5c.
- Marketing bulletin. ● Item 13-G
- 7928 31. Guide for improving institutional wholesale grocery warehousing [with list of references; by W. C. Tallaferro]. [Apr. 1964.] 18 p. ll. 4° (Agricultural Marketing Service.) \* Paper, 15c. L.C. card Agr 64-225 A 1.95 : 31
- Marketing research reports. ● Item 13-B A 1.82 : (nos.)
- 7929 630. Multiple-occupancy warehouses for poultry and egg wholesalers, improved designs; [by John A. Hamann and W. Roy Forbes]. [Mar. 1964.] cover title, p. 3-39, ll. 4° (Agricultural Marketing Service Transportation and Facilities Research Division.) [Text on p. 2 and 4 of cover.] \* Paper, 30c. L.C. card Agr 64-199
- 7930 646. Biphenyl control of citrus spoilage, influence of time, temperature, and carton venting; [by G. L. Rygg and others]. [Mar. 1964.] 22 p. ll. 4° (Agricultural Marketing Service, Market Quality Research Division.) \* Paper, 15c. L.C. card Agr 64-220
- 7931 648. Long-distance shipment of market milk; [by William T. Butz]. [Mar. 1964.] 12 p. ll. 4° (Economic Research Service, Marketing Economics Division.) \* Paper, 10c. L.C. card Agr 64-203

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- 7932 649. For-hire trucking of exempt farm products, operating practices and nature of competition; [by Bruce H. Wright]. [Mar. 1964.] iv+38 p. ll. 4° (Marketing Economics Division, Economic Research Service.) \* Paper, 25c.  
L.C. card Agr 64-200
- Miscellaneous publications. • Item 13-A A 1.38 : (nos.)
- 7933 249. Careers in forestry: [prepared by Forest Service]. [Revised Aug. 1955, slightly revised Mar. 1964.] [1964.] [2]+22 p. ll. †
- 7934 952. Legumes and grasses in dryland cropping systems in northern and central Great Plains, review of literature [with list of literature cited]; by Paul L. Brown. Mar. 1964. [2]+64 p. ll. (Agricultural Research Service.) [Prepared in cooperation with State Agricultural Experiment Stations of Colorado, Kansas, Montana, Nebraska, North Dakota, South Dakota, and Wyoming.] \* Paper, 25c.  
L.C. card Agr 64-238
- 7935 957. Plastic-covered greenhouse. Mar. 1964. [2] p. ll. 4° (Cooperative farm building plan exchange; plan no. 5946.) \* Paper, 5c.
- 7936 959. Consumer's guide to USDA services [with lists of more information]. Mar. 1964. cover title, 48 p. ll. [Text on p. 2 and 3 cover.] \* Paper, 25c.  
L.C. card Agr 64-221
- PA [program aid] series. • Item 14-A A 1.68 : (nos.)
- 7937 19. National school lunch program. Revised Mar. 1964. [1964.] 8 p. ll. narrow 8° (Agricultural Marketing Service.) †
- 7938 613. Trees of forest, their beauty and use. [Apr. 1964.] cover title, 24 p. ll. 4° (Forest Service.) [Text on p. 3 of cover.] \* Paper, 20c. • Item 14-A  
L.C. card Agr 64-231
- 7939 615. Focus on research, a look into wood utilization research activities of Forest Service. [Apr. 1964.] cover title, [16] p. ll. 4° (Forest Service.) [Text on p. 2 of cover.] \* Paper, 20c.  
L.C. card Agr 64-232
- 7940 Proceedings, 13th national Potato Utilization Conference, July 15-17, 1963, Riverhead, Long Island, N.Y. [1964.] cover title, iv+36 p. ll. 4° [Text on p. 2 of cover.] †  
L.C. card 61-45082 A 1.2 ; P 84/5
- Production research report.
- 7941 81. Storage of seed cotton in trailers; [by A. C. Griffin, and O. L. McCaskill]. [Mar. 1964.] [2]+18 p. ll. \* Paper, 10c. • Item 13-C  
L.C. card Agr 64-222 A 1.84 : 81
- 7942 [Remarks by Secretary of Agriculture Orville L. Freeman at St. Luke Evangelical Lutheran Church, Baltimore, Md., Dec. 5, 1963.] [1964.] 4 p. 4° (USDA 4132-63.) † A 1.40 : F 87/152
- 7943 Role of our abundance in assisting developing nations [address by Secretary of Agriculture Orville L. Freeman at Ohio Food for Peace Forum, Columbus, Ohio, Nov. 7, 1963]. [1963.] 12 p. 4° (USDA 3735-63.) † A 1.40 : F 87/155
- 7944 Signs of change [address by Secretary of Agriculture Orville L. Freeman before National Association of Soil Conservation Districts, Kansas City, Mo., Feb. 4, 1964.] [1964.] 12 p. 4° (USDA 375-64.) † A 1.40 : F 87/156
- 7945 [Speech prepared for delivery by Secretary of Agriculture Orville L. Freeman to annual meeting of Rice Millers Association, Houston, Tex., Jan. 31, 1964.] [1964.] 13 p. 4° (USDA 355-64.) † A 1.40 : F 87/154
- Statistical bulletins. • Item 15 A 1.34 : (nos.)
- 7946 159. Supplement for 1963 to Grain and feed statistics: [prepared by Jack S. Ross and others]. Mar. 1964. [2]+65 p. 4° (Economic Research Service, Economic and Statistical Analysis Division.) \* Paper, 35c.  
L.C. card 50-3196
- 7947 340. Prices and spreads for fresh fruits and vegetables sold in selected markets, 1956-62; [by Victor G. Edman]. [Feb. 1964.] cover title, viii+4+ [128] p. 4° (Marketing Economics Division, Economic Research Service.) [Text on p. 2-3 of cover.] \* Paper, 65c.  
L.C. card Agr 64-201

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### Statistical bulletins—Continued

- 7948 342. Dairy and poultry market statistics, 1963, annual summary of market statistics collected and compiled by Dairy and Poultry Market News Branch. Mar. 1964. 95 p. ll. 4° (Agricultural Marketing Service.) †  
L.C. card 59-24747
- 7949 343. Annual report on tobacco statistics, 1963; [prepared by Tobacco Division]. Apr. 1964. [2]+76 p. ll. 4° (Agricultural Marketing Service.) \* Paper, 40c.  
L.C. card Agr 37-394
- Technical bulletins. • Item 16** A 1.36 : (nos.)
- 7950 1302. Chemical control of weeds in crimson clover grown for seed production [with list of references; by William O. Lee]. [Apr. 1964.] [2]+21 p. ll. (Agricultural Research Service.) [Prepared in cooperation with Oregon Agricultural Experiment Station.] \* Paper, 15c.  
L.C. card Agr 64-233
- 7951 1303. Cellulose decomposition by Aspergilli, with special reference to Aspergillus niger [with list of literature cited]; by Marion E. Simpson and Paul B. Marsh. [Mar. 1964.] [2]+53 p. ll. (Crops Research Division, Agricultural Research Service.) \* Paper, 25c.  
L.C. card Agr 64-198
- 7952 1304. Factors inducing diapause in pink bollworm [with list of literature cited; by M. J. Lukefahr, L. W. Noble, and D. F. Martin]. [Mar. 1964.] [2]+17 p. (Agricultural Research Service.) [Prepared in cooperation with Texas Agricultural Experiment Station.] \* Paper, 10c.  
L.C. card Agr 64-173
- 7953 1305. Use of stabilized earth block in farm construction [with list of literature cited; by N. C. Teter, T. E. Kent, and R. C. Liu]. [Mar. 1964.] [2]+12 p. ll. (Agricultural Research Service.) \* Paper, 10c.  
L.C. card Agr 64-204

### Utilization research report. • Item 16-A

- 7954 4. Aging of farm-cured hams as affected by method of cutting, curing, and smoking [with list of literature cited; by A.M. Gaddis and others]. [Apr. 1964.] [2]+21 p. ll. (Agricultural Research Service.) \* Paper, 15c.  
L.C. card Agr 64-234

A 1.88 : 4

## AIR FORCE DEPARTMENT, Defense Dept.

### Aeronautical Systems Division: Technical documentary report ASD-TDR (series). (Air Force Systems Command, Wright-Patterson Air Force Base, Ohio.) D 301.45/26-3 : (nos.)

- 7955 62-629. Effect of elevated temperatures on strength properties of reinforced plastic laminates [with list of references; by Kenneth H. Boller]. Oct. 1962. iv+14 p. ll. 4° (Directorate of Materials and Processes; project 7381, task 738103.) [Prepared under contract AF 33(616) 61-06 by Forest Products Laboratory, Forest Service, Agriculture Dept., Madison, Wis.] \* Paper, 50c. (AD 291 485).
- 7956 62-1026. Annotated bibliography on solid state optical and infrared maser materials, (summary of abstracts from current literature up to Dec. 1961); [by] Dieter Feldmann. Jan. 1963. iv+38 p. 4° (Directorate of Materials and Processes; project 7371, task 737101.) \* Paper, \$1.00 (AD 400 491).
- 7957 62-1081. Explosion-proof testing techniques [with list of references; by] W. L. Haskin. Feb. 1963. vi+19 p. ll. 4° (Deputy for Test and Support; project 1309, task 130903 (580).) \* Paper, 75c. (AD 400 483).
- 7958 63-7-871, V. 2, Final report on sheet metal forming technology (handbook) [with bibliographies; by] W. W. Wood et al. Aeronautics and Missiles Division, Chance Vought Corp., Dallas, Tex. July 1963. xv+284 p. ll. 4° (Contract AF 33(657)-7314, ASD project 7-871; Advance Fabrication Techniques Branch, Manufacturing Technology Laboratory.) \* Paper, \$5.00 (AD 416451).
- 7959 63-684. Design of molecular amplifier group [with list of references; by] S. Okwit, K. Siegel, J. G. Smith. Jan. 1963. viii+50 p. ll. 4° (Electronic Warfare Division, Air Force Avionics Laboratory; project 4107, task 410717.) [Prepared under contract AF 33(600)-038862 by Airborne Instruments Laboratory, division of Cutler-Hammer, Inc., Deer Park, Long Island, N.Y., AIL report 5945-3.] \* Paper, \$1.50 (AD 413407).

### AFCRL (series). (Air Force Cambridge Research Laboratories, Office of Aerospace Research.) D 301.45/4-3 : (nos.)

- 7960 63-588. Research report: Double-helix antenna and its variants, new class of tunable endfire antennas [with list of references; by] H. W. Ehrenspeck. Dec. 1963. vii+7+[7] p. ll. 4° (Microwave Physics Laboratory project 4600.) \* Price upon application.

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- 7961 63-595. Modification and testing of temperature-humidity measuring set AN/TMQ-11(A) [with bibliographies; by Charles C. Francisco and David J. Beaubien]. Aug. 1963. [1]+v+[61] p. ll. 4° (Contract AF19 (628)-410, Cambridge Systems, Inc., Newton, Mass.; project 6682, task 668204.) ♦ (Price upon application).
- 7962 64-10. Research report: Analysis of magnetotelluric micropulsations at widely separated stations [with bibliography; by] Roy L. Komack. Jan. 1964. vii+55 p. ll. 4° (Microwave Physics Laboratory project 4600.) [Errata, 1 p., issued also.] ♦ (Price upon application).
- 7963 64-13. Research report: Sensitive vibration magnetometer [with list of references; by] Kuri J. Linden. Jan. 1964. viii+23 p. ll. 4° (Solid State Sciences Laboratory project 5621.) ♦ (Price upon application).
- 7964 64-24. Research report: Observations of ionospheric behavior during solar eclipse of July 20, 1963 at Bedford, Mass. [with list of references; by] Richard J. Miner. Jan. 1964. vii+15 p. ll. 4° (Upper Atmosphere Physics Laboratory project 4603.) ♦ (Price upon application).
- 7965 64-26. Research report: Structure of occultations as determined from serial ascents and vertically-directed radar [with list of references; by] Carl W. Kreitzberg. Jan. 1964. xiii+121 p. ll. 4° (Meteorology Laboratory project 8641.) ♦ (Price upon application).
- 7966 64-30(1). Research report: Ozonesonde observations over North America, v. 1 [with one reference]; edited by Wayne S. Hering. Jan. 1964. v+11 +512 p. ll. 4° (Meteorology Laboratory project 8631.) ♦ (Price upon application).
- 7967 64-70. Research report: Automated routines in technical services; [by] Patricia T. Sievers, Paul J. Fasana. Feb. 1964. v+16 p. ll. 4° (AFCRL Research Library.) [Paper presented at 7th Military Librarian's Workshop, Oct. 2-4, 1963, Silver Spring, Md.] ♦ (Price upon application).
- Air Force Flight Test Center: Technical documentary report FTC-TDR (series). (Air Force Systems Command, Edwards Air Force Base, Calif.)** ‡ D 301.45/31-2: (nos.)
- 7968 62-42. YHU-1D category 1 performance [performance], stability and control tests; [by] William R. Turley, Paul J. Balfe. Mar. 1964. cover title, iii-iv+113 p. ll. 4° (AFFTC project directive 60-184.)
- 7969 63-30. T-39A limited stability and control tests [with list of references; by] John H. Leighton, Jr., John K. Campbell. Mar. 1964. cover title, iii-iv+45 p. ll. 4°
- 7970 63-44. H-21B sideward takeoff test [with list of references; by] John Davidson [and] Paul J. Balfe. Oct. 1960. cover title, iii-iv+149 p. ll. 4° (AFFTC project directive 61-B.)
- 7971 63-46. Cargo handling system A.A32H-4; [by] Marvin A. Tingdahl. Feb. 1964. cover title, iii-iv+21 p. ll. 4° (AFFTC project directive 62-199.)
- Technical information handbook FTC-TIH (series). (Air Force Systems Command, Edwards Air Force Base, Calif.) ‡
- 7972 63-2003. AFFTC test facilities handbook. [1964.] cover title, [302] p. ll. 4° D 301.45/31-4: 63-2003
- Air Force Manual AFM (series).** D 301.7: (nos.)
- 7973 11-1. Administrative practices: Air Force glossary of standardized terms and definitions. Dec. 16, 1963. cover title, 184 p. 4° [Issued with perforations. Supersedes AFM 11-1, Dec. 1961, as amended.] \* Paper, \$1.25.
- 7974 205-9. See Army Department, Field manual 30-28.
- Air Force pamphlet AFP (series).** ● Item 421-A D 301.35: (nos.)
- 7975 70-1-3B. Procurement: Air Force guide for pricing, Change; Dec. 31, 1963. [1964.] [12] p. 4° [Issued in loose-leaf form.] \* Paper, 10c.
- 7976 190-1-31. See Armed Forces Information and Education. DOD pamphlet GEN-5.
- 7977 190-4-5. See Armed Forces Information and Education, Pocket guide to Italy.
- 7978 200-2-7. Intelligence activities: Characteristics of central USSR and Russian language guide; Feb. 20, 1964. [1964.] cover title, iv+75 p. map, 16° [Supersedes AFP 200-2-7, Oct. 1, 1956.] ‡  
L.C. card 64-61107
- Air Force surveys in geophysics. (Air Force Cambridge Research Laboratories, Office of Aerospace Research.)** ♦ (Price upon application).
- 7979 153. Research report: Air Force interim supplemental atmospheres to 90 kilometers [with bibliography; by] Allen E. Cole, Arthur J. Kantor. Dec. 1963. xi+29 p. ll. 4° (AFCRL-63-936; Aerospace Instrumentation Laboratory project 8624.) D 301.45/9: 153

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**Arctic Aeromedical Laboratory : Technical documentary report AAL-TDR (series). (Aerospace Medical Division, Air Force Systems Command, Fort Wainwright, Alaska.)**

D 301.45/30-2 : (nos.)

- 7980 62-50. Effect of cold exposure on action of morphine in rats and mice [with list of references; by] E. L. Way and H. W. Elliott. Nov. 1963. cover title, iii-iv+24 p. ll. 4° (Project 8241-02.) [Prepared under contract AF 41(657)-413 by University of California at Los Angeles.] ♦ (Price upon application.)
- 7981 63-9. Effect of acclimation to 2° C. on host susceptibility to Klebsiella pneumoniae challenge [with list of references; by S. Marcus, F. Miya and L. J. Phelps. Sept. 1963. cover title, [1]+8 p. 4° (Project 8241, task 824101.)] [Prepared under contract AF 41(657)-311 by University of Utah College of Medicine, Salt Lake City, Utah.] ♦ (Price upon application).
- 7982 63-10. Effect of acute exposure to 2° C. on host resistance of Ehrlich ascites tumor [with list of references; by S. Marcus, F. Miya, and L. J. Phelps]. Sept. 1963. cover title, [1]+5 p. ll. 4° (Project 8241, task 824101.) [Prepared under contract AF 41(657)-311 by University of Utah College of Medicine, Salt Lake City, Utah.] ♦ (Price upon application).
- 7983 63-11. Effect of zymosan and endotoxin treatment on experimental Coxsackie B virus infection [with list of references; by S. Marcus, F. Miya and L. J. Phelps]. Sept. 1963. cover title, [1]+6 p. 4° (Project 8241, task 824101.) [Prepared under contract AF 41(657)-311 by University of Utah College of Medicine, Salt Lake City, Utah.] ♦ (Price upon application).

— **Technical note AAL-TN (series). (Aerospace Medical Division, Air Force Systems Command, Fort Wainwright, Alaska.)** ♦

D 301.45/30-3 : (nos.)

- 7984 62-6. Cardiovascular effects of refeeding stress following starvation: 12, Continuation of long-term starvation and refeeding episodes, final episodes and post mortem results [with list of references; by G. S. Smith, B. Connor Johnson and R. L. Huston]. Oct. 1963. cover title, 15 p. 4° ([Project 8238, task 823803.]) [Prepared under contract AF 41(657)-359 by University of Illinois, Urbana, Ill.]
- 7985 62-13. Gross chemical changes of human waste undergoing thermal decomposition: [by J. E. Quon, W. O. Pipes and J. A. Logan]. Oct. 1963. cover title, 9 p. 4° ([Project 8246 task 8246-1.]) [Prepared under contract AF 41(657)-383 by Northwestern University, Technological Institute, Evanston, Ill.]
- 7986 62-16. Combustion of human waste and product recovery: [by J. E. Quon, W. O. Pipes and J. A. Logan]. Oct. 1963. cover title, 8 p. 4° ([Project 8246, task 8246-1.]) [Prepared under contract AF 41(657)-383 by Northwestern University, Technological Institute, Evanston, Ill.]
- 7987 63-2. Intubation of abnormal aorta of Alaskan ground squirrel [with list of references; by J. P. Schmidt and T. G. Metcalf]. Oct. 1963. cover title, 3 p. 4° ([Project 7955-19.]) [Prepared under contract AF 41(657)-350 by University of New Hampshire, Durham, N.H.]

**Arnold Engineering Development Center : AEDC-TDR (series).**

- 7988 64-22. Partition functions and thermodynamic properties of high temperature gases [with list of references]; by Kenneth S. Dreilishak, Gas Dynamics Laboratory, Northwestern University, Evanston, Ill. Jan. 1964. x+148 p. ll. 4° ♦ Paper, \$3.00 (AD 428210.)

D 301.45/33-2 : 64-22

**Electronic Systems Division : Technical documentary report ESD-TDR (series). (Electronic Systems Division, Air Force Systems Command, L. G. Hanscom Field, Bedford, Mass.)** ♦ (Price upon application.)

- 7989 64-193. Logic of systems, introduction to formal theory of structure; [by] Masanao Toda, Emir H. Shuford, Jr. Jan. 1964. v leaves+78 p. ll. 4° (Decision Sciences Laboratory, Deputy for Engineering and Technology; project 4690, task 469003.)

D 301.45K/28-2 : 64-193

- 7990 List of OAR research efforts (LORE), project sequence. (Office of Aerospace Research, United States Air Force.) [Quarterly.] ♦ ● Item 422-B  
Dec. 31, 1963—

D 301.69/7 : (date)

Lunar charts and mosaic [charts of the moon] series. \* \$5.50 (for approximately 8 charts), \$1.50 additional for foreign mailing; single copy, 50c.

- 7991 LAC 80. Langrenus. Scale 1:1,000,000. 1st edition, Mar. 1964. Aeronautical Chart and Information Center [Mar. 1964]. 19 x 24 in. [Mercator projection. Published for National Aeronautics and Space Administration.]

D 301.49/4 : LAC 80

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OAR (series). (Office of Aerospace Research.)

- 7992 016. Air Force research resumes, 1963, survey of research activities of Office of Aerospace Research, v. 4. [1964.] vi+[1]+578 p. 4° (Prepared by Science Information Exchange, Smithsonian Institution, under Air Force contract AF 49(638)-1213.) ♦ (Price upon application).  
L.C. card 64-61391 D 301.69/3 : 016
- Personnel Research Laboratory : Technical documentary report PRL-TDR (series). (657th Personnel Research Laboratory, Aerospace Medical Division, Air Force Systems Command, Lackland Air Force Base, Tex.) D 301.45/27 : (nos.)
- 7993 63-22. Abstracts of personnel research reports: 4, 1963; compiled by Jo Ann Elson. Dec. 1963. iii+8 p. 4° (Projects 6755, 7717, 7719, 7734.) [Errata sheet also issued.] ♦ (Price upon application).
- 7994 64-1. Effect of sorting procedure on accuracy of ordinal ranking; by Joseph M. Madden, Joe T. Hazel, Roger D. Bourdon. Jan. 1964. iii+4 p. ll. 4° (Project 7734, task 773402.) ♦ (Price upon application).
- 7995 Research in physics of electron emission and electron tube technology, 2d interim report, Apr. 16-Oct. 15, 1963 [with list of references; edited by D. E. Anderson and W. T. Perla]. [1964.] xxi+324 p. ll. 4° (Electronic Technology Laboratory, Aeronautical Systems Division, Air Force Systems Command, Wright-Patterson Air Force Base, Ohio; project 4156, task 415605.) [Research carried out under contract AF 33(657)-10475 by Physical Electronics Research Laboratory, Electrical Engineering Department, University of Minnesota, Minneapolis, Minn.] ♦ Paper, \$5.00 (AD 423378). D 301.45 : E 2/2
- Rome Air Development Center : Technical documentary report RADC-TDR (series). (Air Force Systems Command, Griffiss Air Force Base, N.Y.)
- 7996 63-491. Chemical formation of microcircuit elements [with bibliography; prepared by T. K. Lakshmanan, C. W. Wysocki, and J. M. Mitchell]. Dec. 1963. vii+52 p. ll. 4° (Reliability Branch, Research and Technology Division; project 5578, task 557804, 760E.) [Prepared under contract AF 30(602)-2971 by Weston Instruments and Electronics Division of Daystrom, Inc., Newark, N.J.] ♦ Paper, \$1.50 (AD 428 590). D 301.57/3 : 63-491
- School of Aerospace Medicine : Aeromedical reviews. (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) † D 301.25/13-4 : (nos)
- 7997 2-64. Effects of alcohol and hypoxia on heterophorias [with bibliography; by Richard L. Masters. Feb. 1964. [1]+22 p.
- 7998 12-63. EEG in aerospace medicine, electroencephalogram in aircrew and astronaut selection [with bibliography; by Donald R. Bennett, Roger C. Duvoisin. Dec. 1963. [1]+21 p.
- Technical documentary report SAM-TDR (series). (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) † D 301.26/13-6 : (nos.)
- 7999 64-1. Determination of solubility of nitrogen in water and extracted human fat [with list of references; by Kenneth G. Ikels]. Feb. 1964. cover title, iii+9 p. ll. 4° (Task 775801.)
- 8000 64-4 Simulation with carbon particles of bacterial invasion of human gingival tissues [with list of references; by William A. Gibson, Ira L. Shannon]. Feb. 1964. cover title, iii+4 p. ll. 4° (Task 775602.)
- 8001 64-6. Endocrine and metabolic effects of short-duration hyperoxia [with list of references; by Henry B. Hale and others]. Feb. 1964. cover title, [3]+5 p. 4° (Task 775801.)
- 8002 64-7. Enamel surface protection by tap-water solutions of stannous fluoride [with list of references; by Ira L. Shannon and Thomas R. Dirksen]. Feb. 1964. cover title, iii+5 p. 4° (Task 775602.)
- 8003 64-8. Self-positioning device for collection of parotid fluid from isolated human subjects [with list of references; by Ira L. Shannon, James M. Terry]. Feb. 1964. cover title, iii+4 p. ll. 4° (Task 775602.)
- 8004 64-10. Construction and use of simple, self-guiding catheter for right heart and pulmonary artery implantation [with list of references; by William P. Fife]. Feb. 1964. cover title, iii+3 p. ll. 4° (Task 775801.)
- 8005 64-12. Horizontal tooth mobility in carefully screened subjects [with list of references; prepared by Kenneth D. Rudd, Timothy J. O'Leary, Arthur J. Stumpf, Jr.]. Feb. 1964. cover title, iii+6 p. ll. 4° (Project 7040.)
- 8006 64-13. Urine evacuating system for use in full-pressure suits; [prepared by Sidney T. Lewis, Leonard Harris]. Mar. 1964. cover title, iii+5 p. ll. 4° (Project 7750.)

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## GOVERNMENT PUBLICATIONS

Translations. [Unedited rough draft translation prepared by Translation Division, Foreign Technology Division, Wright-Patterson AFB, Ohio.]

- 8007 Electroerosion [electroerosion] machining of metals, (selected chapters) ; by Ye. M. Levinson. Sept. 16, 1963. 11+115 p. il. 4° (FTD-TT-63-103/1+2.) ♦ Paper, \$2.50 (TT64-11564). D 301.64 : M 56/5  
8008 Principles of physical powder metallurgy; by V. S. Rakovskiy. July 26, 1963. 1v+115 p. il. 4° (FTD-TT-62-1562/1+2.) ♦ Paper, \$2.75. (TT 64-11563). D 301.64 : M 56/4

## AIR TRAFFIC SERVICE, Federal Aviation Agency

- 8009 ATS fact book. Dec. 31, 1963. cover title, [5]+115 p. il. 4° (Program Control Division.) [Issued semiannually.] † FAA 3.14 : 963  
8010 Facility operation AT P 7230.1A, [Change] 1, Feb. 27, 1964. [1964.] [24] p. il. 4° [Effective Apr. 15, 1964. Cancellation date June 1, 1964. Issued in loose-leaf form.] † • Item 431-D-1 FAA 3.8 : F 11/964/ch.1  
8011 Flight information manual, v. 14, Oct. 1962, amdt. 11; Jan.-Feb. 1964. [1964.] [77] p. il. 4° (Flight Information Division, National Flight Data Center (AT-435).) [Issued in loose-leaf form.] \* Paper, \$3.75 (including basic manual and supplementary service for an indefinite period); \$1.00 additional for foreign mailing. • Item 431-C-17 FAA 3.13/2 : 14/amdt.11  
8012 Service A weather schedules, AT P 7330.2A [Change] 1; [Mar. 2, 1964]. [1964.] [9] p. 4° [Effective date Mar. 15, 1964, cancellation date May 1, 1964. Issued in looseleaf form.] † FAA 3.8 : W 37/963/ch.1

## AREA REDEVELOPMENT ADMINISTRATION, Commerce Dept.

- 8013 Area analysis and economic development, ARA experience, address by Victor Roterus, economic advisor to Administrator, Area Redevelopment Administration, Department of Commerce, at area analysis sessions of interdisciplinary seminar of Mississippi Valley investigations, Southern Illinois University, Carbondale, Ill., Apr. 9, 1964. [1964.] 9 p. 4° † C 46.11 : R 74/5  
8014 Challenge to Cleveland, speech prepared for delivery by Administrator William L. Batt, jr., of Area Redevelopment Administration at dinner meeting of chapters of American Society for Public Administration and Federal Officials Association, in Cleveland, Ohio, Mar. 12, 1964. [1964.] 4 p. 4° † C 46.11 : B 32/15  
8015 Contracting mining communities and area redevelopment program, United States experience, paper by Victor Roterus, economic advisor to administrator, and Fred Eaton, Office of Planning & Research, Area Redevelopment Administration, Department of Commerce, presented at American Institute of Mining, Metallurgical, and Petroleum Engineers, New York City, Feb. 19, 1964. [1964.] 13 leaves, 4° † C 46.11 : R 74/4  
8016 Eligible redevelopment areas, public works acceleration areas, Feb. 1, 1964 [map]. Scale 3.8 in.=300 m. 1964. 24 x 39 in. (Office of Planning and Research.) † Insets: Alaska, Guam, and American Samoa, Hawaii, Puerto Rico and Virgin Islands. C 46.17 : R 24/964  
8017 Opportunities for economic development in Boone County, W. Va., field report. [Feb. 1964.] cover title, [1]+9 p. il. 4° (Office of Planning and Research.) † C 46.2 : Ee 7/2

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- 8018 Preliminary engineering studies for application of R-N process to Lake Superior region iron ores; sec. 1, Sampling iron ores for R-N process tests; [by L. F. Helsing and R. C. Briggs]. (Department of Interior, Bureau of Mines); sec. 2, Preliminary R-N commercial facility projection and technical report [with bibliography], (R-N Corporation, New York, N.Y.). Dec. 1963 [published 1964.] [6]+102 p. ll. 4° <sup>†</sup> C 46.2 : Ir 6

- 8019 Skier market, Northeast North America, market research study, technical assistance project [with list of supplementary references]; prepared under ARA contract Cc 5988 by Sno-Engineering Inc., Franconia, N.H. [1964.] [3]+iii+66+53 p. ll. 4° \* Paper, 60c. • Item 130-D  
L.C. card 64-61057 C 46.2 : Sk 3/2

#### ARMED FORCES INFORMATION AND EDUCATION, Defense Dept.

- DOD pamphlets. <sup>‡</sup> • Item 312-A D 2.14 : (letters-nos.)  
8020 GEN-1A. General of the Army, Douglas MacArthur, Jan. 26, 1880-Apr. 5, 1964. [1964.] 4 p. ll. 4° [Includes address delivered May 12, 1962 at Military Academy.]  
8021 GEN-5. Our Flag. [1964.] 14+[2] p. ll. 4° ([Army Dept.] DA Pam 360-501; [Navy Dept.] NAVPERS 92591B; [Air Force Dept.] AFP 190-1-31; [Marine Corps] NAVMC 5901 (rev. -63).) [Supersedes DoD Pam 5-6a/DA Pam 355-116/NAVPERS 92591A/AFP 34-10-7/NAVMC 5901, revised Dec. 28, 1959. Some illustrations are colored.]  
For commanders, this changing world, [Semimonthly.] \* Paper, \$1.00 a yr., 50c. additional for foreign mailing; single copy, 5c. • Item 312-B  
8022 v. 3, no. 19. World trade at crossroads, Kennedy round of GATT negotiations. Apr. 1, 1964. 4 p. 4° D 2.15 : 3/19  
8023 Pocket guide to Italy [with list of suggested reading]. [1964.] cover title, iv+64 p. ll. small 4° ([Armed Forces Information and Education Office] DOD pamphlet PG-6; [Army Dept.,] DA pamphlet 360-401; [Navy Dept.,] NAVPERS 15200; [Air Force Dept., AFP 190-4-5; [Marine Corps,] NAVMC 2597].) [Other illustrations in color on p. 1-4 of cover. Supersedes DOD Pam 2-4/DA Pam 20-178/AFP 34-3-11, Jan. 10, 1956.] \* Paper, 25c. • Item 314 & 312-A D 2.8 : It 1/964

#### ARMY DEPARTMENT, Defense Dept.

- AMC pamphlet. (Army Materiel Command.) <sup>‡</sup> • Item 322-A

- 8024 706-252. Research and development of materiel, Engineering design handbook, Guns series: Gun tubes [with list of references]. Feb 1964. cover title, x+100 p. ll. 4° [Prepared by Franklin Institute, Philadelphia, Pa. Issued with perforations.] L.C. card 64-61056 D 101.22/3 : 706-252

- Field manual FM (series). • Item 324 D 101.20 : (nos.)

- 8025 30-28. Armed Forces censorship. Jan. 1964. cover title, 58 p. 4° (Navy Dept., OPNAVINST 5530.10; Air Force Dept., AFM 205-9.) [Supersedes FM 30-28, Apr. 8, 1955, and AFM 205-9, Jan. 15, 1957.] <sup>‡</sup>  
8026 31-25. Desert operations [with list of references]. Jan. 1964. cover title, 54 p. ll. 4° [Supersedes FM 31-25, Oct. 27, 1955.] <sup>‡</sup> L.C. card 64-61207

- Pamphlets. • Item 327 D 101.22 : (nos.)

- 8027 27-101-143. Judge Advocate legal service. Dec. 31, 1963 [published 1964]. 17 p. [Issued with perforations.] <sup>‡</sup>  
8028 27-101-146. Same: Feb. 19, 1964. 8 p. [Issued with perforations.] <sup>‡</sup>  
8029 27-101-147. Same: Feb. 26, 1964. 28 p. [Issued with perforations.] <sup>‡</sup>  
8030 27-101-148. Same: Mar. 11, 1964. 11 p. [Issued with perforations.] <sup>‡</sup>  
8031 27-101-149. Same: Mar. 18, 1964. 20 p. [Issued with perforations.] <sup>‡</sup>  
8032 27-101-150. Same: Apr. 1, 1964. 13 p. [Issued with perforations.] <sup>‡</sup>  
8033 360-204. Troop topics: Our Government. Jan. 1964. cover title, 16 p. ll. 4° [Supersedes DA pamphlet 20-77, Aug. 9, 1954.] <sup>‡</sup>  
8034 360-401. See Armed Forces Information and Education, Pocket guide to Italy.  
8035 360-501. See Armed Forces Information and Education, DOD pamphlet GEN-5.

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- 8036 Research in progress during calendar year 1962, under auspices of U.S. Army Research Office (Durham). [1963.] xxi+[263] p. 4° [Includes lists of all technical reports issued for projects completed during 1962, and lists of reports issued during 1962 for projects continuing into 1963.] † Army Research Office, Attn: CDR-AA-IP, Box CM, Duke Station, Durham, N.C.  
L.C. card 64-61235 D 101.52/5: 962
- 8037 Research in progress during calendar year 1963 under auspices of the U.S. Army Research Office—Durham. [1964.] xxi+[261] p. 4° [Includes lists of all technical reports issued for projects completed during 1963 and lists of reports issued during 1963 for projects continuing into 1964.] † Army Research Office, Attn: CRD-AA-IP, Box CM, Duke Station, Durham, N.C.  
L.C. card 64-61235 D 101.52/5: 963
- Technical manual TM (series). ♦ ● Item 329 D 101.11 : (nos.)
- 8038 5-233. Construction surveying [with list of references]. Mar. 1964. cover title, 222 p. ll. 4° [Supersedes TM 5-233, Oct. 1, 1953.]  
L.C. card 64-61265
- 8039 5-351. Gas generating [with list of references]. Feb. 1964. cover title, 143 p. ll. 4° [Supersedes TM 5-351, Oct. 18, 1956, and TB 5-351-1, Dec. 8, 1960.]  
L.C. card 64-61281
- 8040 8-227-7. Laboratory procedures in virology [with lists of references]. Feb. 1964. cover title, [2]+128 p. ll. 4° [Issued with perforations.]  
L.C. card 64-61206
- 8041 8-230. Medical corpsman and medical specialist, Changes 2; Feb. 19, 1964. 17 p. 4°
- 8042 10-286. Identification of deceased personnel [with list of references]. Jan. 1964. cover title, 127 p. ll. 4° [Issued with perforations. Supersedes TM 10-286, Mar. 7, 1956.] (Special offer).  
L.C. card 64-61077
- 8043 10-1114. Cleaning bulk petroleum storage tanks, railway tank cars, and tank trucks [with list of references: Feb. 19, 1964]. Feb. 1964. cover title, 38 p. ll. 4° [Supersedes TM 10-1114, June 25, 1956, including Changes 4 and 5, Aug. 1962 and 1963.]  
L.C. card 64-61208

## ARMY MEDICAL SERVICE, Defense Dept.

- Army Medical Research and Nutrition Laboratory, Fitzsimons General Hospital, Denver, Colo., reports. ♦ D 104.17 : (nos.)
- 8044 278. Surface immersion hypothermia [with list of references; by Emil Blair]. Aug. 14, 1963. 2 pt. [2]+48+[5] and [1]+28 p.+[36] leaves. ll. 4° ([Project 3A012501A803-24].)
- 8045 280. Excretion of lipid and lipid substances in human sweat [with list of literature cited]; by C. Frank Consolazio [and others]. Nov. 13, 1963. ll leaves+6+[1] p. 4° ([Project 3A012501B813, Biochemistry, subtask 0080, Lipids and related compounds.])

## ATOMIC ENERGY COMMISSION

### AEC research and development reports. Y 3. At 7: 22/(letters-nos.)

- 8046 AEC-tr-5435. Radiobiology, translation of v. 3, no. 2, 1963, of Radiobiologiya [articles, with bibliographies; edited by A. M. Kuzin and A. V. Lebedinskii]. [Jan. 1964.] cover title, [3]+iv+271 p. ll. 4° (Translation series.) [Translated from publication of Publishing House of Academy of Sciences USSR, 1963.] ♦ Paper, \$3.50.
- 8047 AEC-tr-6080. Interaction of atomic particles with surface of metal [with bibliography]; by U. A. Arifov. [Nov. 1963.] cover title, [3]+iii+317 p. ll. 4° (Translation series.) [Translated from publication of Publishing House of Academy of Sciences, (of Uzbekskoi, SSR), Tashkent, 1961.] ♦ Paper, \$4.00.

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- 8048 AEC-tr-6128. Problems of nuclear meteorology [articles, with bibliographies] ; edited by I. L. Karol'. S. G. Malakhov [Jan. 1964.] cover title, vi+328 p. ll. 4<sup>o</sup> (Translation series.) [Translated from publication of State Publishing House for Literature in Field of Atomic Science and Engineering, Moscow, 1962.] ♦ Paper, \$4.00.
- 8049 AEC-tr-6151. Rare earth alloys [with bibliographies] ; by E. M. Savitskii [and others]. [1964.] cover title, (4) + v+349 p. ll. 4<sup>o</sup> (Translation series.) [Translated from publication of Publishing House of Academy of Sciences, USSR, Moscow, 1962.] ♦ Paper, \$4.50.
- 8050 AEC-tr-6314. Principles of radiochemistry [with bibliographies] ; by I. E. Starik. [Mar. 1964.] cover title, vi+513 p. ll. 4<sup>o</sup> (Translation series.) [Translated from publication of Publishing House of Academy of Sciences, USSR, 1959.] ♦ Paper, \$6.00.
- 8051 CEND-190. Irradiation testing of ceramic fuels, summary report, Oct. 1, 1962-Sept. 30, 1963; prepared by G. Zuromsky [and] W. P. Chernock. Sept. 1963. cover title, vi+77 p. ll. 4<sup>o</sup> (Nuclear Division, Combustion Engineering, Inc., Windsor, Conn.) ♦ Paper, \$2.00.
- 8052 GA-4434. Differential neutron thermalization, annual summary report, Oct. 1, 1962-Sept. 30, 1963 [with bibliographies] ; by W. L. Whittemore. Oct. 15, 1963. cover title, x+81 p. ll. 4<sup>o</sup> (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) ♦ Paper, \$2.00.
- 8053 GEAP-3824. Fabrication cost estimate for UO<sub>2</sub> and mixed PuO<sub>2</sub>/UO<sub>2</sub> fuel ; by G. D. Collins. Jan. 24, 1962. cover title, iii+27 p. ll. 4<sup>o</sup> (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) ♦ Paper, 75c.
- 8054 GEAP-4271. Measurement of oxygen to metal ratio in solid solutions of uranium and plutonium dioxides [with list of references] ; by W. L. Lyon. May 31, 1963. cover title, v+22 p. ll. 4<sup>o</sup> (Vallecitos Atomic Laboratory, General Electric Company, San Jose, Calif.) ♦ Paper, 75c.
- 8055 GEAP-4294. Economic comparison of fuel fabrication processes used in high power density program [with list of references] ; by Robert B. Hoffman. June 25, 1963. cover title, iii+32 p. ll. 4<sup>o</sup> (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) ♦ Paper, 75c.
- 8056 GEMP-231. 630A, maritime nuclear steam generator, status report 1. Sept. 12, 1963. cover title, 279 p. ll. 4<sup>o</sup> (Advanced Technology Services, General Electric Company, Cincinnati, Ohio.) [Includes list of reports issued previously during development of 630A nuclear steam generator.] ♦ Paper, \$3.50.
- 8057 HW-77770. Hanford isotopes production plant engineering study ; by J. R. La Riviere [and others]. July 1963. cover title, v+2-123 p. ll. 4<sup>o</sup> (General Electric Company, Hanford Atomic Products Operation, Richland, Wash.) ♦ Paper, \$2.50.
- 8058 IDO-10037 (rev.1). Manual for operational documentary photography (ODP) ; [by] V. V. Hendrix. Dec. 23, 1963. iv+19 p. ll. 4<sup>o</sup> (Idaho Operations Office, [National Reactor Testing Station].) ♦ Paper, 50c.
- 8059 IDO-11056. Catalytic hydrocracking of polyphenyl systems for use in reclamation of organic nuclear reactor coolant [with list of references] ; by D. A. Scola, R. Kafesjian. June 30, 1963. cover title, ix+106 p. ll. 4<sup>o</sup> (Boston Laboratories, Monsanto Research Corporation, Everett, Mass.) ♦ Paper, \$2.25.
- 8060 MITS-51. Adaptation of new research techniques to mineral engineering problems, annual progress report ; [by project research staff]. Oct. 31, 1963. cover title, v+18 p. 4<sup>o</sup> (Department of Metallurgy, Massachusetts Institute of Technology, Cambridge, Mass.) ♦ Paper, 50c.

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- 8061 NBL-205. Investigation of thermionic emission ion sources for isotopic analysis of lithium [with list of references; by] H. O. Finley and J. J. Puclowski, Jr. Dec. 1963. cover title, [1]+13 leaves, il. 4° (New Brunswick Laboratory.) ♦ Paper, 50c.
- 8062 NBL-206. Boron scrap recovery by pyrohydrolysis [with list of references; by] A. R. Eberle, L. J. Pinto, and M. W. Lerner. Jan. 1964. cover title, [1]+9 leaves, il. 4° (New Brunswick Laboratory.) ♦ Paper, 50c.
- 8063 NYO-9650. Photographic study of boiling flow [with list of references] ; by John H. Vohr. Oct. 25, 1963. cover title, ix+181 p. il. 4° (Engineering Research Laboratories, Columbia University, New York, N.Y.) ♦ Paper, \$2.75.
- 8064 NYO-9990. Euratom reactor fuel management program : pt. 1, Synthesis of results, final report. Jan. 1963. cover title, vi+128 p. il. 4° (Jackson and Moreland, Inc., Boston, Mass.) [United States-Euratom Joint Research and Development Program.] ♦ Paper, \$2.50.
- 8065 NYO-10716. Statistical fluctuations in energy loss of 5.8 Mev alpha particles passing through absorber of variable thickness [with list of references] ; by Walter Rosenzweig, [and] Harald H. Rossi. Nov. 1, 1963. cover title, 99 p. il. 4° (Radiological Research Laboratory, Columbia University, N.Y.) ♦ Paper, \$2.25.
- 8066 ORO-612. Preparation of wood-plastic combinations using gamma radiation to induce polymerization, interim report [with bibliographies] ; prepared by James A. Kent, Anthony Winston, W. R. Boyle. Sept. 1, 1963. cover title, vii+75 p. il. 4° (Engineering Experiment Station, West Virginia University, Morgantown, W. Va.) ♦ Paper, \$2.00.
- 8067 ORO-614. Semi-annual progress report Jan. 1-June 30, 1963. Jan. 1964. cover title, 120 p. il. 4° (Agricultural Research Laboratory, AEC, University of Tennessee, Oak Ridge, Tenn.) ♦ Paper, \$2.50.
- 8068 STR-10-1 (Excerpts) Handbook on aerosols [with bibliography] 1950, reissued 1963. [1964.] cover title, [3] leaves +147 p. il. 4° [Chapters from Summary technical report of Division 10, National Defense Research Committee.] ♦ Paper, \$2.75.
- 8069 TID-3522 (7th rev.). Peaceful uses for nuclear explosives, selected annotated bibliography ; compiled by Hugh E. Vorress, William F. King, and Carl R. Gerber. Jan. 1964. cover title, iii+55 p. il. 4° ♦ Paper, \$1.25.
- 8070 TID-3577. Fluxes and their use in soldering aluminum, literature search ; compiled by James M. Jacobs. Feb. 1964. cover title, [1]+i+24 p. 4° ♦ Paper, 50c.
- 8071 TID-4100 (1st rev., supp. 20). Supplemental insert sheets for Engineering materials list ; [editor, Richard E. C. Duthie, associate editor, Francis L. Sachs]. Feb. 1964. cover title, [139] p. 4° [Issued in loose-leaf form.] ♦ Atomic Energy Commission, Division of Technical Information Extension, P.O. Box 62, Oak Ridge, Tenn. 37831.
- 8072 TID-4101. Engineering materials list, cumulative drawing number index through supp. 18 ; [editor Richard E. C. Duthie, associate editor Francis L. Sachs]. Jan. 1964. cover title, [1]+141 p. 4° [Issued in loose-leaf form.] ♦ Atomic Energy Commission, Division of Technical Information Extension, P.O. Box 62, Oak Ridge, Tenn. 37831.
- 8073 TID-4102. Engineering materials list, cumulative subject & corporate author indexes, supp. 13-16 ; [editor, Richard E. C. Duthie, associate editor, Francis L. Sachs]. Mar. 1964. cover title, [5]+39 p. 4° [Issued in loose-leaf form.] ♦ Atomic Energy Commission, Division of Technical Information Extension, P.O. Box 62, Oak Ridge, Tenn. 37831.

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AEC research and development reports—Con.

- 8074 TID-4202. Isotope development program, contract scope statements. Sept. 1963. cover title, iii+108 p. 4° (Division of Isotopes Development, AEC, Washington, D.C.) ♦ Paper, \$2.25.
- 8075 TID-4552 (3d rev.). Subject scope of nuclear science abstracts. Jan. 1964. cover title, 15 p. 4° ♦ Division of Technical Information Extension, Atomic Energy Commission, P.O. Box 62, Oak Ridge, Tenn. 37831.
- 8076 TID-7660. Thermal operating performance of nuclear reactors, panel discussion held at 5th National Heat Transfer Conference, Houston, Tex., Aug. 8, 1963; [edited by David Miller]. [1964.] cover title, iv+98 p. ll. 4° ♦ Paper, \$2.25.
- 8077 TID-7672. ANS topical meeting, nuclear performance of power-reactor cores, sponsored by Northern California Local Section of American Nuclear Society, Sept. 26-27, 1963, San Francisco, Calif. [papers, with lists of references]. Feb. 1964. xli+437 p. ll. 4° ♦ Paper, \$5.50.
- 8078 TID-7675. Proceedings of protactinium chemistry symposium, Gatlinburg, Tenn., Apr. 25-26, 1963, sessions 1-111, sponsored by Oak Ridge National Laboratory operated by Union Carbide Corporation. Feb. 1964. vi+168 p. ll. 4° ♦ Paper, \$2.75.
- 8079 TID-7676. 4th uranium carbide conference, East Hartford, Conn. May 20-21, 1963 [papers, with bibliographies]. [Feb. 1964.] cover title, v+213 p. ll. 4° Paper, \$3.00.
- 8080 TID-7677. 8th AEC Air Cleaning Conference held at Oak Ridge National Laboratory, Oct. 22-25, 1963 [with bibliographies; edited by B. H. Kornegay, D. K. Jamison, and J. M. Morgan, Jr.]. [1964.] cover title, (2) +vii+684 p. ll. 4° [Prepared under contract AT (30-1) 1477, Department of Sanitary Engineering Resources, Johns Hopkins University, Baltimore, Md.] ♦ Paper, \$7.00.
- 8081 TID-7681. Isotopes technology development program, 5th annual contractors meeting, held in Washington, D.C., Dec. 2 and 3, 1963 [articles, with bibliographies]. Feb. 1964. iv+64 p. 4° (Division of Isotopes Development.) ♦ Paper, \$1.75.
- 8082 TID-8200 (9th rev.). Nuclear reactors built, being built, or planned in United States as of Dec. 31, 1963; prepared by Division of Reactor Development. [1964.] cover title, 23 p. 4° (Division of Technical Information.) ♦ Paper, 50c.
- 8083 TID-18285. Low-level radiation preservation of fishery products, Oct. 1960-Oct. 1962; by Joseph W. Slavin, Maynard A. Steinberg, Thomas J. Connors. Apr. 1963. cover title, v+32 p. 4° (Fish and Wildlife Service, Technological Laboratory, Gloucester, Mass.) [Prepared for Division of Isotopes Development.] ♦ Paper, \$1.00.
- 8084 TID-19000 (no. 4). Availability of nuclear science conference literature; list no. 4, Jan. 1964. [1964.] cover title, ii+51 p. 4° (Division of Technical Information Extension.) ♦ Atomic Energy Commission, Oak Ridge, Tenn. 37831.
- 8085 TID-19489. High temperature oxidation and nitridation of niobium in ultrahigh vacuum, interim report June 1, 1962-July 1, 1963 [with list of references]; by R. A. Pasternak. Feb. 15, 1964. cover title, ii+49 p. ll. 4° (Stanford Research Institute, Menlo Park, Calif.) ♦ Paper, \$1.25.
- 8086 TID-19562. Population status of larger vertebrates on Atomic Energy Commission Savannah River plant site, final report of Atomic Energy Commission [with list of literature cited]; by James H. Jenkins [and] Ernest E. Provost. Feb. 15, 1964. cover title, [1]+iii+45 p. ll. 4° (University of Georgia, Athens, Ga.) ♦ Paper, \$1.25.
- 8087 TID-19969. Study of irradiated-pasteurized fishery products, Oct. 1, 1962-Sept. 30, 1963; prepared by Joseph W. Slavin, Louis J. Ronivallo. Nov. 29, 1963. cover title, iii+79 p. ll. 4° (Fish and Wildlife Service, Technological Laboratory, Gloucester, Mass.) [Prepared for Division of Isotopes Development.] ♦ Paper, \$2.00.

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## GOVERNMENT PUBLICATIONS

- 8088 **USBM-U-1091.** Quarterly metallurgical progress report, 21, Oct. 1-Dec. 31, 1963; prepared by Department of Interior, Bureau of Mines, Albany Metallurgy Research Center, Albany, Ore., [1964.] [1]+ v+24 leaves, il. 4° \* Paper, 75c.
- 8089 **WCAP-1811 (rev.).** Thermolectric heat exchanger demonstration unit, final report [revision]; by Joseph C. Danko Jan. 1962. cover title, iv+19 p. il. 4° (Atomic Power Department, Westinghouse Electric Corporation, Pittsburgh, Pa.) \* Paper, 50c.
- 8090 AEC technical information bulletin, no. 10; Feb. 1964. [1964.] cover title, ii+3 p. il. 4° (Division of Technical Information.) † Y 3.At 7 : 28-3/10
- 8091 Annual report to Congress of Atomic Energy Commission for 1963. Jan. 1964. xix+512 p. il. [Also issued as S. doc. 58, 88th Cong., 2d sess.] • Item 1053  
L.C. card 47-3223  
Y 3.At 7 : 1/963  
Note.—The annual report is sold by the Superintendent of Documents, at \$1.75, under title, Major activities in atomic energy programs, for which see below.
- 8092 Employment in atomic energy field, 1962 occupational survey; prepared by Bureau of Labor Statistics, Department of Labor. [1964.] vii+43 p. il. 4° \* Paper, 35c. • Item 1051  
L.C. card L 64-41  
Y 3.At 7 : 2 Em 7
- 8093 Government and industry, partnership, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, at dedication of Babcock & Wilcox Nuclear Development Center, Lynchburg, Va., Apr. 11, 1964. [1964.] 6 leaves, 4° (S-7-64.) † Y 3.At 7 : 34 Se 1/58
- 8094 Major activities in atomic energy programs, Jan.-Dec. 1963. Jan. 1964. xix+512 p. il. [Text same as annual report of Atomic Energy Commission, for which see above.] \* Paper, \$1.75.  
L.C. card 51-61705  
Y 3.At 7 : 2 P 94/2/963
- 8095 Nuclear science abstracts, cumulative report number index, v. 1-17, [1947-63], with public availability citations. [1964.] iii+1097 p. 4° (Division of Technical Information.) \* Paper, \$5.25. • Item 1051-A  
L.C. card 50-4390  
Y 3.At 7 : 16-2/1-17/ind.rp.nos.
- 8096 Plutonium, ornery element, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, at meeting on commercial fabrication of plutonium fuel, Richland, Wash., Apr. 3, 1964. [1964.] 10 leaves, 4° (S-6-64.) † Y 3.At 7 : 34 Se 1/57
- 8097 Understanding the atom series. (Division of Technical Information.) † USAEC, P.O. Box 62, Oak Ridge, Tenn., 37831  
Atomic fuel [with list of suggested references; by John F. Hogerton]. [Nov. 1963.] cover title, [2]+38 p. il. [Text on p. 2 and 3 of cover.]  
L.C. card 64-60759  
Y 3.At 7 : 54 F 95

### BONNEVILLE POWER ADMINISTRATION, Interior Dept.

- 8098 Generation and sales statistics, calendar year 1963. [Feb. 26, 1964.] 6 p. il. 4° [Pages 4-6 issued as leaves. Issued with perforations.] † I 44.8 : 963/2  
L.C. card 54-61687

### BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept.

[Economic report] ER (series). (Industry outlook series.) † C 41.42 : (nos.)

- 8099 63-91. Railway car building industry, review of 1963, outlook for 1964. Mar. 9, 1964. 9 p. 4°  
8100 63-92. Slab zinc industry, review of 1963, outlook for 1964. Mar. 18, 1964. 4 p. 4°  
8101 63-93. Lead industry, review of 1963, outlook for 1964. Mar. 23, 1964. 4 p. 4°

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- 8102 Market for U.S. electronic components in Western Germany and Berlin; [prepared by GFM/Gesellschaft für Marktforschung m.b.H.] [1964.] cover title, [2]+39+[2] p. 4° [Text on p. 2 and 3 of cover.] † Paper, 50c.  
L.C. card 64-61238 C 41.2 : El 2/10

CENSUS BUREAU, Commerce Dept.

- 8103 Announcement and order form, Working paper 6, Raw materials in United States economy, 1900-61. [Mar. 10, 1964.] (Form 41-15; USCOMM-DC 24346 P-46.) † C 3.214 : 6/ann.
- 1962 annual survey of manufactures, series M62(AS).
- 8104 4.9. Statistics for States, standard metropolitan statistical areas, and large industrial counties: pt. 9, Pacific, Washington, Oregon, California, Alaska, Hawaii. [Feb. 1964.] iv+23+A-3 p. ll. 4° † Paper, 25c.  
L.C. card 52-60884 C 3.24/9 : M 62(AS)-4.9
- Census of population, 1960: v. 1, Characteristics of population, number of inhabitants, general population characteristics, general social and economic characteristics, and detailed characteristics, pt. (18th decennial census of United States.) [Prepared under supervision of Howard G. Brunsman, chief, Population Division. Detailed tables presented were originally published in PC(1)-A, B, C, and D final reports of 1960 population census.]  
L.C. card A 61-9570
- 8105 pt. 1. United States summary. [1964.] cxviii+64+823 p. +[4] leaves, ll. 4° [Some illustrations are colored.] \* Cloth, \$6.25. ● Item 159-A-1 C 3.223/9 : 960/pt.1
- 1960 census of population: Supplementary reports PC(S1) (series). C 3.223/12 : 960/(nos.)
- 8106 45. Size of family income, by family characteristics, 1960. Mar. 31, 1964. 8 p. 4° \* Paper, 10c. ● Item 154
- 8107 46. Subject guide to 1960 census data for Negro population. April 7, 1964. 4 p. 4° † Paper, 10c.
- 8108 Census tract memo. [Issued as required to Census Tract Committees by Geography Division.] † Paper, each 10c. C 3.227 : (nos.) no. 4 — Aug. 9, 1963—
- 8109 Corrections to Schedule C, Classification of country designations used in compiling United States foreign trade statistics. Jan. 1, 1964 edition. Mar. 12, 1964. 1 p. 4° (Foreign Trade Division; Public bulletin C-1.) † C 3.150 : C/964/ch.1
- 8110 Current industrial reports: Aircraft propellers, July-Dec. 1963 and summary for 1963; prepared by Industry Division, Electrical Machinery and Transportation Equipment Section. Mar. 20, 1964. 2 p. 4° (Series M37E(63)-2.) † Paper, 15c. C 3.158 : M 37 E(63)-2
- 8111 — Animal glue, summary for 1963; prepared by Industry Division, Chemicals Section. Mar. 26, 1964. 3 p. 4° (Series M28W(63)-13.) † Paper, 15c. C 3.158 : M 28 W(63)-13
- 8112 — Apparel survey supplement, 1962, raincoats and raincaps; prepared by Industry Division, Apparel Section. Mar. 31, 1964. [2] p. 4° (Series M23A(62)-3.) † Paper, 15c. C 3.158 : M 23 A(62)-3
- 8113 — Asphalt and tar roofing and siding products, summary for 1963; prepared by Industry Division, Chemicals Section. Apr. 6, 1964. 5 p. 4° (Series M29A(63)-13.) † Paper, 15c. C 3.158 : M 29 A(63)-13
- 8114 — Complete aircraft and aircraft engines, summary for 1963; prepared by Industry Division, Electrical Machinery and Transportation Equipment Section. Mar. 27, 1964. 5 p. 4° (Series M37G(63)-13.) [Issued jointly by Census Bureau and Federal Aviation Agency.] † Paper, 15c. C 3.158 : M 37 G(63)-13

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- 8115 Current industrial reports: Cotton broad-woven fabrics average weight and width of fabrics, 1939-1st quarter 1963; prepared by Industry Division, Textile Section. Mar. 26, 1964. 13 p. 4° (Series M22T.1(63)-1.) † Paper, 25c. C 3.158 : M 22 T.1(63)-1
- 8116 — Fans, blowers, and unit heaters, summary for 1963; prepared by Industry Division, Machinery Section.) Apr. 15, 1964. 3 p. 4° (Series M34H(63)-5.) † Paper, 25c. C 3.158 : M 35 H(63)-5
- 8117 — Farm pumps, summary for 1963; prepared by Industry Division, Machinery Section. Apr. 9, 1964. 5 p. 4° (Series M35G(63)-13.) † Paper, 15c. C 3.158 : M 35 G(63)-13
- 8118 — Glass containers, summary for 1963; prepared by Industry Division, Lumber and Nonmetallic Minerals Section. Apr. 8, 1964. 4 p. 4° (Series M32G(63)-13.) † Paper, 15c. C 3.158 : M 32 G(63)-13
- 8119 — Manufacturers' export sales and orders of durable goods, summary for 1963; prepared by Industry Division, Manufacturers' Shipments, Inventories, and Orders Branch. Mar. 26, 1964. 2 p. 4° (Series M4A(63)-12.) † Paper, 15c. C 3.158 : M 4 A(63)-12
- 8120 — Steel shipping barrels, drums and pails, summary for 1963; prepared by Industry Division, Metals and Metal Products. Apr. 15, 1964. 5 p. 4° (Series M34K(63)-13.) † Paper, 15c. C 3.158 : M 34 K(63)-13
- 8121 — Wool broad-woven goods, average weight and width of fabrics, 1963, 1st quarter 1963; prepared by Industry Division, Textiles Section. Apr. 14, 1964. 5 p. 4° (Series M22T.3(63)-1, supp.) † Paper, 25c. C 3.158 : M 22 T.3(63)-1/supp.
- Current population reports: Series P-20, Population characteristics. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. ● Item 142-C
- 8122 128. School enrollment increases 17 percent, 1958-63. Jan. 16, 1964. 2 p. 4° C 3.186 : P-20/128
- Series P-25, Population estimates. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. ● Item 142-C C 3.186 : P-25/(nos.)
- 8123 278. Estimates of population of United States and components of change, 1940-64. Jan. 29, 1964. 8 p. 4°
- 8124 279. Projections of population of United States by age and sex to 1985. Feb. 4, 1964. 7 p. 4°
- 8125 280. Estimates of population by age, for States and Puerto Rico, July 1, 1962. Mar. 2, 1964. 7 p. 4°
- 8126 281. Estimates of population of United States, Jan. 1, 1950-Feb. 1, 1964. Mar. 12, 1964. 2 p. 4°
- 8127 282. Estimates of population of selected standard metropolitan statistical areas, July 1, 1962. Apr. 14, 1964. 8 p. 4°
- 8128 283. Estimates of population of United States, Jan. 1, 1950-Mar. 1, 1964. Apr. 15, 1964. 2 p. 4°
- 8129 — Series P-28, Special censuses. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. ● Item 142-C C 3.186 : P-28/(nos.)
- NOTE.—Only the summaries for Series P-28 are included in the subscription. Censuses for individual cities and towns are sold by the Census Bureau at the prices indicated.**
1361. Summary of special censuses conducted by Bureau of Census between Oct. 1 and Dec. 31, 1963. Feb. 26, 1964. 2 p. 4°
- 8130 1362. Summary of special censuses conducted by Bureau of Census between Jan. 1 and Dec. 31, 1963. Feb. 28, 1964. 4 p. 4°
- 8131 1363. Special census of Riverdale, Ill., Jan. 20, 1964. Mar. 12, 1964. 1 p. 4° † Paper, 10c.

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- 8132 — Series P-65, Consumer buying indicators. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. ● Item 142-C  
5. Buying intentions for automobiles, housing, and selected household equipment, week of Jan. 19, 1964. Feb. 28, 1964. 11 p. ll 4° C 3.186 : P-65/5
- Foreign social science bibliographies, series P-92. ● Item 143-A C 3.163/5: (nos.)
- 8133 14. Bibliography of social science periodicals and monograph series: Turkey, 1950-62; by Foreign Demographic Analysis Division, Bureau of Census, under grant from Office of Science Information Service, National Science Foundation. [1964.] iv+88 p. 4° \* Paper, 50c.  
L.C. card A64-7007
- 8134 15. Bibliography of social science periodicals and monograph series: Norway, 1945-62; by Foreign Demographic Analysis Division, Bureau of Census, under grant from Office of Science Information Service, National Science Foundation. [1964.] iv+59 p. 4° \* Paper, 40c.  
L.C. card A64-7008
- Government employment: 1963, G-GE63-(series). C 3.140 : 963/(nos.)
- 8135 1. State distribution of public employment, in 1963. Apr. 1964. 28 p. ll. 4° (Governments Division.) † Paper, 25c.  
L.C. card 40-26613
- 8136 2. City employment in 1963. Mar. 1964. 15 p. 4° (Governments Division.) † Paper, 25c.
- 8137 List of materials consumption items, 1963 censuses of manufactures and mineral industries. [1964.] vi+200 p. ll. 4° ([MC 63-7].) [Prepared under supervision of Maxwell R. Conklin, chief, Industry Division.] \* Paper, \$1.00. ● Item 135  
L.C. card A64-7326 C 3.24/2 : M 41/2
- Quarterly tax reports G-TR63 (series).
- 8138 4. Quarterly summary of State and local tax revenue, Oct.-Dec. 1963. Apr. 1964. 7 p. 4° † Paper, 10c. C 3.145/8 : 963/4
- State finances G-SF63-(series).
- 8139 1. Summary of State government finances in 1963. Apr. 1963. 22 p. ll. 4° (Governments Division.) † Paper, 25c. C 3.141 : 963/1
- U.S. census of population, 1960: Subject reports, final report PC (2)-(series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division.] ● Item 159  
L.C. card A61-9570
- 8140 pt. 5A. School enrollment, personal and family characteristics of persons enrolled in school or college and of persons not enrolled. [1964.] xviii +132 p. ll. 4° \* Paper, \$1.25. C 3.228/10 : 960/v.2/pt.5A
- 8141 U.S. commodity exports and imports as related to output, 1962 and 1961, series ES 2, no. 5. [1964.] iii+81 p. ll. 4° \* Paper, 55c. ● Item 160-B  
L.C. card A62-9090 C 3.229 : 5

CHILDREN'S BUREAU, Health, Education, and Welfare Dept.

- 8142 Family court [with bibliography]; by William H. Sheridan, [and] Edgar W. Brewer. [1964.] p. 67-73, 4° [From Children, Mar.-Apr. 1957, v. 4, no. 7.] † FS 14.109/a : F 21
- 8143 1963 maternal and child health and mental retardation amendments to Social security act place accent on prevention through improved service; [by] Arthur J. Lesser. [1964.] p. 13-18, 4° [From Children, Jan.-Feb. 1964.] † FS 14.109/a : P 928
- 8144 Maternal employment and child rearing; [by] Marian Radke Yarrow. [1964.] [1]+224-228 p. 4° [From Children, Nov.-Dec. 1961.] † FS 14.109/a : M 419
- 8145 Treatment of delinquent begins with hearing and thus calls for order in court; [by] William T. Downs. [1964.] p. 139-143, 4° [From Children, July-Aug. 1962.] † FS 14.109/a : D 37/3

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- 8146 Use of group methods with foster parents; [by] Carolyn Thomas. [1964.] p. 218-222, ll. 4° [From Children, Nov.-Dec. 1961.] † FS 14.109/a : P 21/2

## CIVIL AERONAUTICS BOARD

- 8147 Civil Aeronautics Board reports: v. 33, Economic and safety enforcement cases of Civil Aeronautics Board, Feb.-May 1961. [1964.] xxiii+1353 p. ll. 1 pl. \* Cloth, \$4.75. • Item 179 L.C. card 42-38246 C 31.211 : 33

## CIVIL DEFENSE OFFICE, Defense Dept.

- 8148 Federal civil defense guide: pt. B, chap. 3, app. 2, program papers for fiscal year 1965. Apr. 1964. 23 p. 4° [Issued in loose-leaf form. Supersedes pt. B, chap. 3, app. 2, dated Apr. 1963.] † • Item 320-B-3 D 13.8/9 : pt.B/chap.3/app.2/965

- 8149 —— pt. E, chap. 1, app. 2, National warning system operations manual; app. 3, Manual on principles of sound and their application to outdoor warning systems. Feb. 1964. [4] p. 4° [Issued in loose-leaf form.] † • Item 320-B-3 D 13.8/9 : pt.E/chap.1/app.2,3

- 8150 —— pt. E, chap. 1, app. 4, Public outdoor warning systems. Mar. 1964. [1]+26 p. ll. 4° [Includes annexes 1-3.] † • Item 320-B-3 D 13.8/9 : pt.E/chap.1/app.4

FG (series). † • Item 320-B-3 D 13.8/8 : (letters-nos.)

- 8151 C-8.1. Handbook of instructions for posting fallout shelter signs; [prepared by Directorate for Technical Operations, Survey Division]. Mar. 1964. iv+15 p. ll.

- 8152 E-1.2. National warning system (NAWAS) operations manual. Jan. 1964. [2]+ll+39 p. ll. 4° [Issued with perforations. Supersedes FG-V-3.1. State and local warning operations manual, procedures for warning points, Dec. 1962.]

- 8153 E-4.1. Emergency broadcast system plan, effective Jan. 6, 1964. [Jan. 1964] cover title, [67] p. ll. 4° [Prepared in cooperation with Federal Communications Commission and Emergency Planning Office. Issued with perforations.] L.C. card 64-61067

Instructor's guide IG (series). • Item 857-D-12

- 8154 16.3. Shelter licensing and marking instructor's guide. Apr. 1964. cover title, vi+[38] p. ll. 4° [For instructional purposes only. Issued with perforations.] † D 13.8/7 : 16.3

## CIVIL RIGHTS COMMISSION

- 8155 Administration of justice in Mississippi. report of Mississippi Advisory Committee to Commission on Civil Rights. Jan. 1963. [5]+2-33 p. † • Item 288-A L.C. card 63-65162 CR 1.2 : M 69 i

## CIVIL SERVICE COMMISSION

- 8156 Amendment to announcement 209B, opportunities in research and development for scientists, chemists, mathematicians, physicists, metallurgists, (grades GS-9 to GS-15). Mar. 24, 1964. 1 p. oblong 48° CS 1.26 : 959/209B/amdt.

- 8157 Amendment to announcement 283-B, transmitter and receiver operator and maintenance technician. Mar. 24, 1964. 1 p. oblong 12° [Supersedes amendment of Nov. 20, 1962.] † CS 1.26 : 962/283B/amdt.-2

- 8158 Amendment to announcement 323-B, medical technologist. Apr. 14, 1964. 1 p. oblong 48° † CS 1.26 : 964/323-B/amdt.

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- 8159 Announcing examination for accountant and auditor, \$4,690 and \$5,795 a year (grades GS-5 and GS-7), announcement 188 (revised). Mar. 17, 1959, revised Feb. 1964. [1964.] 8 p. 4° [No closing date.] ↑ • Item 292 CS 1.26 : 959/188/rev.-4
- 8160 Announcing examination for librarian, \$5,795 a year (grade GS-7), for duty in Veterans Administration installations, announcement 197B. June 22, 1958, revised Feb. 1964. [1964.] 8 p. narrow 12° [No closing date.] ↑ • Item 292 CS 1.26 : 959/197-B/rev.-3
- 8161 80th annual report, fiscal year 1963. [1964.] ix+145 p. il. [Title on cover reads: 1963 annual report, United States Civil Service Commission. Also issued as H. doc. 263, 88th Cong., 2d sess.] \* Paper, 60c. • Item 290  
L.C. card 4-18119 CS 1.1 : 963
- 8162 Career opportunities for safety officers in Department of Army and other Federal agencies, salaries, grade GS-9 to GS-12, \$7,030-\$9,980, announcement 326B. Apr. 14, 1964. 4 p. 4° [Suspension date May 12, 1964.] ↑ • Item 292 CS 1.26 : 964/326-B
- 8163 Career opportunities for social worker (family service), (grades GS-7 through GS-13), social worker (child welfare) (grades GS-7-GS-12) social worker (general) (grades GS-7-GS-11) GS-7, \$5,795 a year—GS-13, \$11,725 a year, Bureau of Indian Affairs, supplement to announcement no. 251. Revised Feb. 1964. [1964.] 4 p. 4° ↑ • Item 292 CS 1.26 : 960/251/rev.-2
- 8164 Crop insurance fieldman, GS-5, crop insurance supervisor, GS-7 and GS-8, \$4,690-\$7,030 a year, apply to Board of Civil Service Examiners, Federal Crop Insurance Corporation, Department of Agriculture, Room 4614, South Agriculture Building, Washington, D.C., 20250, announcement 325B. Mar. 24, 1964. [2] p. 4° [No closing date.] ↑ • Item 292 CS 1.26 : 964/325B
- 8165 Current Federal examination announcements, AN 2279, issue 159, May-June 1964. [1964.] [2] p. f° folded into narrow 8° size. ↑ • Item 292 CS 1.28 : 2279/159
- 8166 — AN 2279, supp. C to issue no. 158, Mar.-Apr. 1964. [1964.] 1 p. oblong, 24° ↑ • Item 292 CS 1.28 : 2279/158/supp.C
- 8167 Discontinuance notice to announcement 87 B, Printer-proofreader (\$3.77 an hour). Apr. 13, 1964. 1 p. oblong 48° [Amends issue 158 of AN 2279.] ↑ CS 1.26 : 956/87 B/notice
- 8168 Places where civil service examinations are held, AN 2300, Jan. 1964. [1964.] 2 p. 4° ↑ CS 1.28 : 2300/22
- 8169 United States Civil Service Commission announces examination for printer-proofreader, \$3.90 an hour, apply to Executive Secretary, Board of U.S. Civil Service Examiners, Government Printing Office, Washington, D.C., 20401, announcement 327-B. Apr. 14, 1964. 6 p. narrow 8° [No closing date.] ↑ • Item 292 CS 1.26 : 964/327-B

COAST AND GEODETIC SURVEY, Commerce Dept.

Publication.

- 8170 83-1. Nautical chart manual, practical guidance for cartographers and engineers engaged in constructing and revising nautical charts, emphasizing details of current practices as developed by Coast and Geodetic Survey; edited by Wallace A. Bruder. 6th (1963) edition. [1964.] ix+218 p. il. 4° [Includes Chart 1, Nautical chart symbols and abbreviations, Sept. 1963. Issued in loose-leaf form in binder. Some illustrations are colored.] \* Plastic, \$6.75. • Item 193  
L.C. card 64-61155 CS 4.19/2 : 83-1

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## GOVERNMENT PUBLICATIONS

- 8171 9th supplement to United States coast pilot 9, Alaska : Cape Spencer to Arctic Ocean, 6th (Nov. 6, 1954) edition; Mar. 7, 1964. [1964.] 42 p. [Changes reported to C&GS from date of edition through Notice to mariners 10 of Mar. 7, 1964.] ↑ • Item 202  
L.C. card 16-26486 C 4.7/3 : 9/supp.9

### COAST GUARD, Treasury Dept.

- 8172 Light list: v. 4, Great Lakes, United States and Canada, 9th Coast Guard district; corrected to Mar. 1, 1964. 1964. xvi+224+10 p. il. map, 4° (CG-159). [Contains list of lights, fog signals, buoys, daybeacons, lightships, and radiobeacons. Map and edge index with instructions for use are on p. 2 and 4 of cover.] \* Paper, \$1.75. • Item 937  
L.C. card 12-29082 T 47.52 : v.4/964
- 8173 — v. 5, Mississippi River system of United States, 2d Coast Guard district, corrected to Jan. 1, 1964. 1964. xvii+293 p. il. 4° (CG-161). [Contains list of lights, fog signals, buoys, and daybeacons. Map and edge index, including how to use on p. 2 and 4 of cover. One illustration is colored.] \* Paper, \$1.75. • Item 939  
L.C. card 12-29023 T 47.52 : v.5/964
- 8174 Register of commissioned and warrant officers, Coast Guard Reserve in order of precedence; Dec. 31, 1963. [1964.] cover title, vi+155 p. 4° (CG-238.) ↑ • Item 942  
L.C. card 57-32271 T 47.10/2 : 963
- 8175 United States Coast Guard Academy. [1964.] [8] p. il. narrow 8° ([CG 147-2 (1-64).]) [Some illustrations are colored.] ↑ • Item 934  
T 47.2 : C 63/10/964
- 8176 United States Coast Guard Academy, [1964-65]. [1963.] 66+[2] p. il. ([CG-147.]) [One illustration is colored. Accompanied by 7 application and questionnaire forms.] ↑ • Item 934 T 47.2 : C 63/6/964-65
- 8177 United States Coast Guard communication manual, 1959, amdt. 5. Feb. 24, 1964. [113] p. 4° (CG-233.) [Issued in loose-leaf form.] ↑ • Item 934-A  
T 47.8/3 : C 73/2/amdt.5

### COMMERCE DEPARTMENT

NOTE.—Requests to the Commerce Department for publications should include the Comm-DC-number if given in the entry.

- 8178 Address by Roy L. Morgan, director, Office of Field Services, Department of Commerce, at Utah Export Expansion Seminar, Salt Lake City, Utah, Mar. 24, 1964. [1964.] 6 p. 4° ↑ C 1.18 : M 82/9
- 8179 Address by Roy L. Morgan, director, Office of Field Services, U.S. Department of Commerce, for International Day, Apr. 14, 1964, at Florida State Industries Exposition, Orlando, Fla. [1964.] 7 p. 4° ↑ C 1.18 : M 82/10
- 8180 Address by Secretary of Commerce Luther H. Hodges prepared for delivery before Industrial Modernization Conference, Seattle, Wash., Mar. 31, 1964. [1964.] 7 p. 4° (Comm-DC-15604.) ↑ C 1.18 : H 66/169
- 8181 Address by Secretary of Commerce Luther H. Hodges prepared for delivery before Portland area conference on industrial modernization, Portland, Oreg., Mar. 26, 1964. [1964.] 6 p. 4° (Comm-DC-15586.) ↑ C 1.18 : H 66/171
- 8182 Address by Secretary of Commerce Luther H. Hodges prepared for delivery to 3d annual Florida World Trade Conference, Miami, Fla., Apr. 9, 1964. [1964.] 7p. 4° (Comm-DC-10495.) ↑ C 1.18 : H 66/170

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- 8183 Address by Secretary of Commerce Luther H. Hodges prepared for delivery to Electronic Industries Association, Washington, D.C., Mar. 11, 1964. [1964.] 8 p. 4° (Comm-DC-15536.) † C 1.18 : H 66/168
- 8184 Remarks by Andrew E. Brimmer, Deputy Assistant Secretary of Commerce for Economic Policy Review, prepared for delivery at Graduate School of Business, Atlanta University, Atlanta, Ga., Mar. 18, 1964. [1964.] 7 p. 4° † C 1.18 : B 77/3
- 8185 Remarks by Clarence D. Martin, Jr., Under Secretary of Commerce for Transportation, prepared for delivery before annual convention of Louisiana AFL-CIO, New Orleans, La., Apr. 7, 1964. [1964.] 7 p. 4° † C 1.18 : M 36/28
- 8186 Remarks by Clarence D. Martin, Jr., Under Secretary of Commerce for Transportation, prepared for delivery before 57th annual meeting of Traffic Club of Washington, Mar. 18, 1964. [1964.] 7 p. 4° (Comm-DC-2877.) † C 1.18 : M 36/27
- 8187 Remarks by Under Secretary of Commerce Franklin D. Roosevelt, Jr., prepared for delivery as part of Horace Mann Memorial Lecture series, at Antioch College, Yellow Springs, Ohio, Apr. 6, 1964. [1964.] 6 p. 4° (Comm-DC-10483.) † C 1.18 : R 67/5
- 8188 Remarks by Under Secretary of Commerce Franklin D. Roosevelt, Jr., prepared for delivery to Industrialist of Year award dinner honoring Charles Engelhard on Mar. 25, 1964, Newark, N.J. [1964.] 4 p. 4° † C 1.18 : R 67/6
- 8189 Text of address by Richard H. Holton, Assistant Secretary of Commerce for Economic Affairs, prepared for delivery before National Retail Merchants Association, Washington, D.C., Apr. 6, 1964. [1964.] 8 p. 4° † C 1.18 : H 744/7
- 8190 Text of talk, Technology and national needs by J. Herbert Hollomon, Assistant Secretary of Commerce for Science and Technology, Columbia University, Mar. 7, 1964. [1964.] 9 p. 4° ([Comm-DC-512.]) † C 1.18 : H 72/6

#### COMMUNITY FACILITIES ADMINISTRATION, Housing and Home Finance Agency

- 8191 Senior citizens housing loan program, information for applicants. [1964.] cover title, [3]+15 p. ll. 4° (HHFA program guide.) † ● Item 586 HH 5.9 : Se 5/964

#### CONGRESS

- 8192 Congressional record, proceedings and debates of 88th Congress, 1st session, v. 109, pt. 5, Apr. 4-24, 1963. [Permanent edition.] 1963. [1]+5659-7058 p. 4° \* Cloth, \$4.50. ● Item 993 L.C. card 12-36438 X.88/1: 109/pt.5
- 8193 — v. 109, pt. 6, Apr. 25-May 13, 1963. 1963. [1]+7059-8390 p. 4° \* Cloth, \$4.25. ● Item 993 L.C. card 12-36438 X.88/1: 109/pt.6
- 8194 — v. 109, pt. 7, May 14-May 28, 1963. [Permanent edition.] 1963. [1]+8391-9796 p. 4° \* Cloth, \$4.50. ● Item 993 L.C. card 12-36438 X.88/1: 109/pt.7
- 8195 — v. 109, pt. 8, May 29-June 19, 1963. [Permanent edition.] 1963. [1]+9797-11232 p. 4° \* Cloth, \$4.75. ● Item 993 L.C. card 12-36438 X.88/1: 109/pt.8

NOTE.—In the permanent bound edition, the paging differs from that of the daily numbers, the text being revised, rearranged, and printed without break. Extraneous matter appearing in the Appendix is omitted from the permanent form of the Congressional record.

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## GOVERNMENT PUBLICATIONS

### Congressional serial set

NOTE.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog.

The following bound volumes were sent to depository libraries during the period of this catalog:

#### House documents:

- 8196 no. 104, 88th Congress, 1st session, Our flag [Serial 12579]. • Item 995-G  
no. 172, 88th Congress, 1st session, 11th national convention, 1963, Veterans of World War I [Serial 12582]. • Item 995-Q  
no. 282, 88th Congress, 2d session, Disabled American Veterans, report, 1963. • Item 995-J

#### Senate documents:

- 8197 no. 73, 87th Congress, 2d session, U.S. foreign policy and operations [Serial 12447]. • Item 995-G  
no. 51, 88th Congress, 1st session, United States Study Commission, Southeast River Basins I [Serial 12561]. • Item 995-G  
no. 51, 88th Congress, 1st session, United States Study Commission, Southeast River Basins II [Serial 12562]. • Item 995-G

#### Senate reports:

- 8198 nos. 658-868, with exceptions, 86th Congress, 1st session, Senate miscellaneous reports on public bills V [Serial 12152]. • Item 1007-A  
nos. 1154-1307, with exceptions, 86th Congress, 2d session, Senate miscellaneous reports on public bills II [Serial 12234]. • Item 1007-A

### Laws

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

#### Private laws, 88th Congress. † House or Senate Document Rooms, Capitol.

- 8199 199. H.R. 5306, act for relief of Paul James Branan. Approved Mar. 18, 1964. 1 p.  
8200 200. H.R. 7491, act for relief of William L. Berryman. Approved Mar. 18, 1964. 1 p.  
8201 201. S. 1781, act for relief of Antonio Credenza. Approved Mar. 25, 1964. 1 p.  
8202 202. S. 1976, act for relief of Gabriel Antero Sanchez (Hernandez). Approved Mar. 25, 1964. 1 p.  
8203 203. S. 1985, act for relief of Giuseppe Cacciani. Approved Mar. 25, 1964. 1 p.  
8204 204. S. 2085, act for relief of William Maurer Traytors. Approved Mar. 25, 1964. 1 p.  
8205 205. H.R. 4681, act for relief of James A. McQuilg. Approved Mar. 25, 1964. 1 p.  
8206 206. H.R. 5584, act for relief of Ransom C. Aplin. Approved Mar. 25, 1964. 1 p.  
8207 207. H.R. 1759, act for relief of Rebecca K. Clayton. Approved Mar. 26, 1964. 1 p.  
8208 208. H.R. 2189, act for relief of Morris Aronow and other employees of Post Office Department. Approved Mar. 26, 1964. 1 p.  
8209 209. H.R. 2724, act for relief of Davey Ellen Snider Siegel. Approved Mar. 26, 1964. 1 p.  
8210 210. H.R. 6748, act for relief of J. D. Wallace and Company, Inc. Approved Mar. 26, 1964. 1 p.  
8211 211. H.R. 7967, act for relief of certain individuals employed by Department of Air Force at Hickam Air Force Base, Hawaii. Approved Mar. 26, 1964. 1 p.  
8212 212. H.R. 8280, act for relief of Mrs. Annette M. Rasor and Robert W. Rasor. [Approved Mar. 26, 1964.] 2 p.  
8213 213. H.R. 8470, act for relief of Warren A. Jeffers and Francis H. Leik. Approved Mar. 26, 1964. 1 p.  
8214 214. H.R. 8930, act for relief of certain employees of Bureau of Indian Affairs. Approved Mar. 26, 1964. 1 p.  
8215 215. S. 1445, act for relief of Archie L. Dickson, Jr. Approved Mar. 27, 1964. 1 p.

#### Public laws, 88th Congress. • Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C., 20402, at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 8216 277. H.R. 4638, act to promote orderly transfer of executive power in connection with expiration of term of office of President and inauguration of new President. [Approved Mar. 7, 1964.] 3 p. \* Paper, 5c.

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- 8217 278. H.R. 8171, act to authorize Secretary of Interior to acquire lands, including farm units and improvements thereon, in 3d division, Riverton reclamation project, Wyo., and to continue to deliver water for 3 years to lands of said division, and for other purposes. [Approved Mar. 10, 1964.] 2 p. \* Paper, 5c.
- 8218 279. H.R. 7235, act to amend sec. 671 and 672 of title 28, United States Code, relating to clerk and marshal of Supreme Court. Approved Mar. 10, 1964. 1 p. \* Paper, 5c.
- 8219 280. S. 1153, act to amend Federal airport act to extend time for making grants thereunder, and for other purposes. [Approved Mar. 11, 1964.] 4 p. \* Paper, 5c.
- 8220 281. H.R. 9640, act to authorize appropriations for procurement of vessels and aircraft and construction of shore and offshore establishments for Coast Guard. [Approved Mar. 11, 1964.] 2 p. \* Paper, 5c.
- 8221 282. S. 721, act to amend sec. 124 of title 28, United States Code, to transfer Austin, Fort Bend, and Wharton Counties from Galveston Division to Houston Division of southern district of Texas. Approved Mar. 11, 1964. 1 p. \* Paper, 5c.
- 8222 283. H.R. 8507, act for relief of certain medical and dental officers of Air Force. Approved Mar. 13, 1964. 1 p. \* Paper, 5c.
- 8223 284. S. 1561, act to amend Federal employees health benefits act of 1959 to remove certain inequities in application of such act, to improve administration thereof and for other purposes. [Approved Mar. 17, 1964.] 3 p. \* Paper, 5c.
- 8224 285. S. 2455, act to amend further Peace Corps act (75 Stat. 612) as amended. Approved Mar. 17, 1964. 1 p. \* Paper, 5c.
- 8225 286. H.R. 10051, act to amend Public law 86-272 as amended, with respect to reporting date. Approved Mar. 18, 1964. 1 p. \* Paper, 5c.
- 8226 287. S. 1964, act to amend District of Columbia traffic act, 1925, as amended, to increase fee charged for learners' permits. Approved Mar. 18, 1964. 1 p. \* Paper, 5c.
- 8227 288. H.R. 9637, act to authorize appropriations during fiscal year 1965 for procurement of aircraft, missiles, and naval vessels, and research, development, test and evaluation, for Armed Forces, and for other purposes. Approved Mar. 20, 1964. 2 p. \* Paper, 5c.
- 8228 289. S. 1878, act to amend act providing for admission of State of Alaska into the Union in order to extend time for filing of applications for selection of certain lands by such State. Approved Mar. 25, 1964. 1 p. \* Paper, 5c.
- 8229 290. H.R. 950, act to amend Internal Security act of 1950. [Approved Mar. 26, 1964.] 3 p. \* Paper, 5c.
- 8230 291. S. 1299, act to defer certain operation and maintenance charges of Eden Valley irrigation and drainage district. Approved Mar. 26, 1964. 1 p. \* Paper, 5c.
- 8231 292. S. 2040, act to amend title 35 of United States Code to permit written declaration to be accepted in lieu of an oath, and for other purposes. Approved Mar. 26, 1964. 1 p. \* Paper, 5c.
- 8232 293. S. 614, act to authorize Secretary of Interior to make water available for permanent pool for fish and wildlife and recreation purposes at Cochiti Reservoir from San Juan-Chama unit of Colorado River storage project. Approved Mar. 26, 1964. 1 p. \* Paper, 5c.
- 8233 294. S. 2448, act to amend Atomic energy act of 1954. Approved Mar. 26, 1964. 1 p. \* Paper, 5c.
- 8234 295. H.J.Res. 962, joint resolution making supplemental appropriation for fiscal year 1964, for Department of Labor, and for other purposes. Approved Mar. 27, 1964. 1 p. \* Paper, 5c.

**ATOMIC ENERGY JOINT COMMITTEE**

- 8235 AEC authorizing legislation, fiscal year 1965, hearings, 88th Congress, 2d session. • Item 999  
 L.C. card 59-61454 Y 4.At 7/2 : L 52/965/pt.(nos.)  
 pt. 1. Raw materials, special nuclear materials, and weapons programs, Jan. 22–Feb. 7, 1964. 1964. vii+1-292a, 293-295 p. ll. 1 pl. \* Paper, \$1.00.  
 pt. 2. Reactor development, Feb. 5-Mar. 4, 1964. 1964. ix+297-1120c p. ll. \* Paper, \$2.50.  
 pt. 3. Biology and medicine, training, education, and information, Plowshare, isotopes development, physical, research, communities, and AEC administrative programs, Feb. 20-Mar. 3, 1964. 1964. ix+1121-2119 p. ll. \* Paper, \$3.00.
- 8236 Cooperative power reactor demonstration program, 1963, hearings before Subcommittee on Legislation, 88th Congress, 1st session, July 9-Oct. 15, 1963. 1964. v+256 p. ll. \* Paper, 65c. • Item 999  
 L.C. card 64-61016 Y 4.At 7/2 : P 87/4

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## GOVERNMENT PUBLICATIONS

### ECONOMIC JOINT COMMITTEE

- 8237 Background material on economic aspects of military procurement and supply, 1964, materials prepared for Subcommittee on Defense Procurement; Apr. 1964. 1964. v+177 p. ll. (Joint Committee print, 88th Congress, 2d session.) \* Paper, 50c. ● Item 1000  
L.C. card 64-61240 Y 4.Ec 7 : P 94/3/964
- 8238 Committee publications and policies governing their distribution, 80th Congress, Jan. 1947-88th Congress, Feb. 1964; Mar. 2, 1964. 1964. ii +26 p. (Joint committee print, 88th Congress, 2d session.) †  
L.C. card 64-61230 Y 4.Ec 7 : P 96/947-64

### HOUSE OF REPRESENTATIVES

- 8239 Journal of House of Representatives, 88th Congress, 1st session, begun and held at city of Washington, Jan. 9-[Dec. 30] 1963. 1964. 1649 p. 4° † ● Item 1030 XJH: 88-1
- 8240 Major legislative actions, 88th Congress, up to Mar. 23, 1964; prepared by Office of Coordinator of Information. [1964.] 32 p. 4° †  
L.C. card 50-60030 Y 1.2 : L 52/964

#### *House bills*

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog with the exception of those which were identical with bills and resolutions previously introduced. Amendments are not listed.

For information concerning bills, see (1) House calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of bills and resolutions sent to them by the Superintendent of Documents.

- 8241 H.R. 4364, 10600-19, 10622-29, 10637-44, 10646-56, 10658-59, 10668-88, 10639-10709, 10711-19, 10721-23, 10734-40, 10743-51, 10762-78, 10785-87, 10804-9, 10817-19, 10823, 10825-32, 10869-74, 10892-93, 10895-10906, 10926, 10928-37, 10939-46, 10948-50, 10961-76, 10979-89, 10992-93, 11004, 11007-11, 11018-22, H. Con. Res. 284-294, H. Joint Res. 929-930, 967-977, 981-982, 984-1009, H. Res. 665-704. 88th Congress. ● Item 1006

#### *House documents*

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

##### House documents, 88th Congress.

- 8242 177. 30th annual report of Farm Credit Administration on work of cooperative farm credit system, 1962-63. [1964.] vi+121 p. ll. \* (Available in departmental edition, 40c, FCA 1.1 : 963, and sent to depositories in that form. See Entry no. 8527.)
- 8243 201. Whitestone Coulee unit, letter from Assistant Secretary of Interior transmitting report on Whitestone Coulee unit, Okanagan-Similkameen Division, Chief Joseph Dam project, Wash., pursuant to sec. 9(a) of Reclamation project act of 1939 (53 Stat. 1187); Jan. 7, 1964. 1964. xli+86 p. ll. 11 pl. and maps, 4 tab. [Two maps are colored.] † ● Item 996  
L.C. card 64-61245
- 8244 204. Proceedings of 45th national convention of American Legion, Miami Beach, Fla., Sept. 10-12, 1963. [1964.] xiv+306 p. † (To be sent to depository libraries in Serial set binding).  
L.C. card 25-26630
- 8245 236. [24th] annual report of Federal old-age and survivors insurance and disability insurance trust funds, fiscal year 1963, letter from Board of Trustees of Federal Old-Age and Survivors Insurance and Disability Insurance Trust Funds transmitting report; Mar. 2, 1964. 1964. v+111 p. 4° †  
● Item 996  
L.C. card 42-37995
- 8246 243. Poverty, message from President of United States, relative to poverty, and draft of bill to mobilize human and financial resources of Nation to combat poverty in United States. Mar. 16, 1964. 27 p. \* Paper, 15c. ● Item 996  
L.C. card 64-61246

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- 8247 245. West Harbor, Ohio, letter from chief of engineers, Army, submitting report on interim report on West Harbor, Ohio; Mar. 16, 1964. 1964. viii+41 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 8521.] †
- 8248 246. Zumbro River, Minn., letter from chief of engineers, Army, submitting report on interim report on Zumbro River, Minn.; Mar. 16, 1964. 1964. ix +34 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 8523.] †
- 8249 247. Weymouth-Fore and Town Rivers, Boston Harbor, Mass., letter from chief of engineers, Army, submitting report on review of reports; Mar. 16, 1964. 1964. x+50 p. map, 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 8522.] †
- 8250 248. Increasing pay levels of Government employees, communication from President of United States transmitting letter urging House to reconsider and approve legislation to increase pay levels of Government employees and citing his reasons for request. Mar. 17, 1964. 2 p. † • Item 996
- 8251 249. Relating to funds appropriated to the President for purposes of disaster relief, message from President of United States transmitting report of activity under authority of Public law 875, 81st Congress, as amended, and required by sec. 8 of such law, relating to funds which have been appropriated to accomplish Federal assistance determined eligible under this authority. Mar. 18, 1964. 4 p. † • Item 996
- 8252 250. Foreign assistance, message from President of United States transmitting recommendations relative to foreign assistance. Mar. 19, 1964. 44 p. \* Paper, 15c. • Item 996  
L.C. card 64-61229
- 8253 254, pt. 2. Annual report of chief of engineers, Army, on civil works activities [fiscal year] 1963, v. 2. 1963 [published 1964]. iii+1924 p. ll. \* [Available in departmental edition, \$5.25, D 103.1 : 063/v. 2, and sent to depositories in that form. See Entry no. 8506.]
- 8254 263. 80th annual report, fiscal year 1963. [1964]. ix+145 p. ll. [Title on cover reads: 1963 annual report, United States Civil Service Commission.] \* [Available in departmental edition, 60c., CS 1.1 : 963, and sent to depositories in that form. See Entry no. 8161.]
- 8255 283. Amendment to request for appropriations for Department of Health, Education, and Welfare for public library assistance in budget for 1965. Mar. 23, 1964. 2 p. † • Item 996
- 8256 284. Proposed provisions and supplemental appropriations for Executive Branch, supplemental appropriation and amendments for Legislative Branch; and amendments for the Judiciary, communication from President of United States transmitting proposed provisions and supplemental appropriations for Executive Branch in amount of \$15,761,000 and decreases in pending supplemental appropriations of \$773,000 for fiscal year 1964 and proposed provision for 1965, for Legislative Branch supplemental appropriation in amount of \$211,700 for fiscal year 1964, and amendments in amount of \$417,800 for fiscal year 1965, for Judiciary amendments in amount of \$245,000 for fiscal year 1965. Mar. 23, 1964. 8 p. † • Item 996
- 8257 285. Amendments to request for appropriations for foreign assistance, economic and military assistance in budget for 1965. Mar. 24, 1964. 2 p. † • Item 996
- 8258 286. Jurisdiction of Court of Claims over claim of R. Gordon Finney, Jr., message from President of United States returning without approval, H.R. 1761. Mar. 24, 1964. 2 p. † • Item 996
- 8259 288. Middle and lower peninsulas of Virginia, letter from chief of engineers, Army, submitting report on interim hurricane survey; Mar. 26, 1964. 1964. x+46 p. ll. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 8517.] †
- 8260 289. Newark Bay, Hackensack and Passaic Rivers, N.J. (channels to Port Elizabeth), letter from chief of engineers, Army, submitting report on interim report; Mar. 26, 1964. 1964. viii+70 p. ll. 2 pl. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 8518.] †
- 8261 292. Stratford, Conn., letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 6, 1964. 1964. xiv+80 p. ll. 3 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 8519.] †

#### House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on private bills, 88th Congress. † House Document Room, Capitol. • Item 1008-B

- 8262 1254. Barbara Coloma Sabio. Report from Committee on Judiciary to accompany H.R. 1385. Mar. 24, 1964. 4 p.
- 8263 1255. Rifka Ibrahim Toeg. Report from Committee on Judiciary to accompany H.R. 1465. Mar. 24, 1964. 3 p.
- 8264 1256. Mrs. Hilda Eaves. Report from Committee on Judiciary to accompany H.R. 1503. Mar. 24, 1964. 3 p. [H.R. 1503, as amended by the committee provides for relief of Hilda May Eave.]

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### House reports on private bills—Continued

- 8265 1257. Ligia Paulina Jimenez. Report from Committee on Judiciary to accompany H.R. 2735. Mar. 24, 1964. 7 p.
- 8266 1258. Yeghsa Ketenjian. Report from Committee on Judiciary to accompany H.R. 3645. Mar. 24, 1964. 3 p.
- 8267 1259. Jackie Bergancia Smith. Report from Committee on Judiciary to accompany H.R. 5408. Mar. 24, 1964. 5 p.
- 8268 1260. Frances Sperilli. Report from Committee on Judiciary to accompany H.R. 6568. Mar. 24, 1964. 5 p.
- 8269 1261. David Sheppard. Report from Committee on Judiciary to accompany H.R. 6843. Mar. 24, 1964. 6 p.
- 8270 1262. Dieder Regina Shore. Report from Committee on Judiciary to accompany H.R. 8964. Mar. 24, 1964. 5 p.
- 8271 1263. Mrs. Audrey Rossman. Report from Committee on Judiciary to accompany H.R. 9090. Mar. 24, 1964. 8 p.
- 8272 1264. Miss Leonor do Rosario de Medeiros (Leonor Medeiros). Report from Committee on Judiciary to accompany H.R. 9150. Mar. 24, 1964. 4 p.
- 8273 1265. Elisabete Maria Fonseca. Report from Committee on Judiciary to accompany H.R. 9220. Mar. 24, 1964. 7 p.
- 8274 1266. Mrs. Battistina Gallo Iannuccilli. Report from Committee on Judiciary to accompany H.R. 9765. Mar. 24, 1964. 4 p.
- 8275 1267. Richard G. Green, Jr. Report from Committee on Judiciary to accompany H.R. 1727. Mar. 24, 1964. 3 p.
- 8276 1281. Russell D. Harris. Report from Committee on Judiciary to accompany H.R. 5309. Mar. 24, 1964. 5 p.
- 8277 1282. Noble Frank Smith and wife, Viola Smith. Report from Committee on Judiciary to accompany H.R. 5571. Mar. 24, 1964. 5 p.
- 8278 1283. Jong Wan Lee. Report from Committee on Judiciary to accompany H.R. 6479. Mar. 24, 1964. 4 p.
- 8279 1284. Wetsel-Oviatt Lumber Co. Report from Committee on Judiciary to accompany H.R. 7132. Mar. 24, 1964. 8 p.
- 8280 1285. Maj. Keith K. Lund. Report from Committee on Judiciary to accompany H.R. 8415. Mar. 24, 1964. 6 p.
- 8281 1286. Georgette D. Caskie. Report from Committee on Judiciary to accompany H.R. 8479. Mar. 24, 1964. 6 p.
- 8282 1287. Maryellen Boone. Report from Committee on Judiciary to accompany H.R. 8879. Mar. 24, 1964. 8 p.
- 8283 1288. CWO Stanley L. Harney. Report from Committee on Judiciary to accompany H.R. 9199. Mar. 24, 1964. 4 p.
- 8284 1289. Miss Grace Smith and others. Report from Committee on Judiciary to accompany H.R. 9475. Mar. 24, 1964. 4 p.

### House reports on public bills, 88th Congress. † House Document Room, Capitol. • Item 1008-A

- 8285 1222, pt. 2. Amending District of Columbia charitable solicitation act. Minority views from Committee on District of Columbia to accompany H.R. 5290. Mar. 19, 1964. 6 p.
- 8286 1228. Food stamp act of 1964. Report together with minority and separate views from Committee on Agriculture to accompany H.R. 10222. Mar. 9, 1964. 54 p.  
L.C. card 64-61005
- 8287 1236. Exemption from duty for returning residents arriving from Virgin Islands of United States. Report from Committee on Ways and Means to accompany H.R. 10170. Mar. 12, 1964. 4 p.
- 8288 1237. Department of Interior and related agencies appropriation bill, 1965. Report from Committee on Appropriations to accompany H.R. 10433. Mar. 13, 1964. 45 p.
- 8289 1238. Consideration of H.R. 10300. Report from Committee on Rules to accompany H.R. Res. 655. Mar. 17, 1964. 1 p.
- 8290 1239. Voluntary marketing certificate program for wheat. Report together with minority views and additional minority views from Committee on Agriculture to accompany H.R. 9780. Mar. 17, 1964. 2 p. II.  
L.C. card 64-61228
- 8291 1240. Authorizing appropriations to National Aeronautics and Space Administration. Report from Committee on Science and Astronautics to accompany H.R. 10456. Mar. 18, 1964. 104 p. [Includes additional and separate views.]
- 8292 1241. Ozark National Scenic Riverways, Mo. Report from Committee on Interior and Insular Affairs to accompany H.R. 1803. Mar. 18, 1964. 17 p. [Includes separate views of John Kyl.]  
L.C. card 64-61226
- 8293 1242. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Mar. 10, 1964. 2 p.
- 8294 1243. Authorizing and directing that certain lands exclusively administered by Secretary of Interior be classified in order to provide for their disposal or interim management under principles of multiple use and to produce sustained yield of products and services. Report from Committee on Interior and Insular Affairs to accompany H.R. 5159. Mar. 19, 1964. 8 p.

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- 8295 1244. Providing temporary authority for sale of certain public lands. Report from Committee on Interior and Insular Affairs to accompany H.R. 5498. Mar. 19, 1964. 9 p.
- 8296 1245. Providing that until June 30, 1968, Congress shall be notified of certain public land actions. Report from Committee on Interior and Insular Affairs to accompany H.R. 8305. Mar. 19, 1964. 15 p.
- 8297 1247. Treasury, Post Office, and Executive Office appropriation bill, 1965. Report from Committee on Appropriations to accompany H.R. 10532. Mar. 20, 1964. 24 p.
- 8298 1248. Providing for satisfaction of claims arising out of scrip, lien selection, and similar rights. Report from Committee on Interior and Insular Affairs to accompany H.R. 4149. Mar. 23, 1964. 6 p.
- 8299 1249. Authorizing conveyance of certain lands to city of Seward, Alaska. Report from Committee on Interior and Insular Affairs to accompany H.R. 8523. Mar. 23, 1964. 4 p.
- 8300 1250. Terminating restriction on use with respect to certain land previously conveyed to city of Fairbanks, Alaska, and conveying to said city mineral rights in such land. Report from Committee on Interior and Insular Affairs to accompany H.R. 8654. Mar. 23, 1964. 3 p.
- 8301 1251. Incorporating Aviation Hall of Fame. Report from Committee on Judiciary to accompany H.R. 8590. Mar. 23, 1964. 2 p.
- 8302 1252. Incorporating National Committee on Radiation Protection and Measurements. Report from Committee on Judiciary to accompany H.R. 10437. Mar. 23, 1964. 2 p.
- 8303 1253. Consideration of H.R. 10222. Report from Committee on Rules to accompany H.R. Res. 662. Mar. 24, 1964. 1 p.
- 8304 1267. Authorizing Nevada to divide its retirement systems for social security purposes. Report from Committee on Ways and Means to accompany H.R. 287. Mar. 24, 1964. 3 p.
- 8305 1268. Exportation of aircraft engines as working parts of aircraft. Report from Committee on Ways and Means to accompany H.R. 1608. Mar. 24, 1964. 4 p.
- 8306 1269. Antiques which may be imported free of duty. Report from Committee on Ways and Means to accompany H.R. 2330. Mar. 24, 1964. 3 p.
- 8307 1270. Duty-free entry of certain wools. Report from Committee on Ways and Means to accompany H.R. 2652. Mar. 24, 1964. 4 p.
- 8308 1271. Retirement systems in Maine, policemen and firemen in Texas. Report from Committee on Ways and Means to accompany H.R. 3348. Mar. 24, 1964. 4 p.
- 8309 1272. Free importation of instant coffee. Report from Committee on Ways and Means to accompany H.R. 4198. Mar. 24, 1964. 4 p.
- 8310 1273. Providing for free entry of one mass spectrometer for Oregon State University and one mass spectrometer for Wayne State University. Report from Committee on Ways and Means to accompany H.R. 4364. Mar. 24, 1964. 2 p.
- 8311 1274. Suspension of duty on manganese ore. Report from Committee on Ways and Means to accompany H.R. 7480. Mar. 24, 1964. 3 p.
- 8312 1275. Prevention of double taxation in case of certain tobacco products. Report from Committee on Ways and Means to accompany H.R. 8268. Mar. 24, 1964. 4 p.
- 8313 1276. Cigars manufactured in bonded warehouses. Report from Committee on Ways and Means to accompany H.R. 8461. Mar. 24, 1964. 3 p.
- 8314 1277. Tariff classification of certain particle-board. Report from Committee on Ways and Means to accompany H.R. 8975. Mar. 24, 1964. 2 p.
- 8315 1278. Duty of alumina and bauxite. Report from Committee on Ways and Means to accompany H.R. 9311. Mar. 24, 1964. 3 p.
- 8316 1279. Title 2 of Social security act. Report from Committee on Ways and Means to accompany H.R. 9393. Mar. 24, 1964. 11 p.
- 8317 1290. Refund of taxes on exportation of imported distilled spirits, wines, and beer. Report from Committee on Ways and Means to accompany H.R. 98. Mar. 24, 1964. 3 p.
- 8318 1291. Tax on light bulbs imported in sets. Report from Committee on Ways and Means to accompany H.R. 2555. Mar. 24, 1964. 3 p.
- 8319 1292. Amending act of June 25, 1910 (36 Stat. 857; 25 U.S.C. 406, 407), with respect to sale of Indian timber. Report from Committee on Interior and Insular Affairs to accompany H.R. 1565. Mar. 25, 1964. 7 p.
- 8320 1293. Amending act to authorize purchase, sale, and exchange of certain Indian lands on Yakima Indian Reservation, and for other purposes, approved July 28, 1955. Report from Committee on Interior and Insular Affairs to accompany H.R. 5837. Mar. 25, 1964. 6 p.
- 8321 1294. Providing for disposition of funds arising from judgment in favor of Shawnee Tribe or Nation of Indians. Report from Committee on Interior and Insular Affairs to accompany H.R. 8834. Mar. 25, 1964. 3 p.
- 8322 1295. Authorizing transfer of Piegan unit of Blackfeet Indian irrigation project, Mont., to landowners within unit. Report from Committee on Interior and Insular Affairs to accompany H.R. 9034. Mar. 25, 1964. 6 p.
- 8323 1296. Taking H.R. 6196 from Speaker's table and agreeing to Senate amendments. Report from Committee on Rules to accompany H.R. Res. 665. Mar. 25, 1964. 1 p.

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### House reports on public bills—Continued

- 8324 1297. Establishing Fort Bowie National Historic Site, Ariz. Report from Committee on Interior and Insular Affairs to accompany H.R. 946. Mar. 25, 1964. 5 p.
- 8325 1298. Authorizing employment of 4 additional mail clerks by postmaster. Report from Committee on House Administration to accompany H. Res. 646. Mar. 25, 1964. 1 p.
- 8326 1299. Authorizing employment of 5 additional doormen by Doorkeeper. Report from Committee on House Administration to accompany H. Res. 647. Mar. 25, 1964. 1 p.
- 8327 1300. Extension of period relating to placement and foster care of dependent children. Report from Committee on Ways and Means to accompany H.R. 9688. Mar. 26, 1964. 2 p.
- 8328 1301. Extension of period relating to foster care in child-care institutions. Report from Committee on Ways and Means to accompany H.R. 10473. Mar. 26, 1964. 3 p.
- 8329 1302. Right-of-way acquisition practices in West Virginia. 7th interim report of Special Subcommittee on Federal-Aid Highway Program of Committee on Public Works; Mar. 26, 1964. 1964. v+122 p. [Includes supplemental, additional and separate views.] L.C. card 64-61248
- 8330 1303. Small business and foreign trade. Report of Select Committee on Small Business pursuant to H. Res. 13; Apr. 6, 1964. 1964. vii+46 p. L.C. card 64-61227
- 8331 1304. Fixing beneficial ownership of Colorado River Indian Reservation located in Arizona and California. Report from Committee on Interior and Insular Affairs to accompany S. 2111. Apr. 7, 1964. 7 p.
- 8332 1305. Amending act entitled to provide for distribution of land and assets of certain Indian rancherias and reservations in California, and for other purposes, approved Aug. 18, 1958. Report from Committee on Interior and Insular Affairs to accompany H.R. 733. Apr. 7, 1964. 11 p.
- 8333 1306. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Apr. 7, 1964. 2 p.
- 8334 1307. Legislative branch appropriation bill, 1965. Report from Committee on Appropriations to accompany H.R. 10723. Apr. 7, 1964. 26 p.
- 8335 1308. Section 341 of Internal revenue code of 1954. Report from Committee on Ways and Means to accompany H.R. 7301. Apr. 8, 1964. 13 p.
- 8336 1309. Report on Department of Defense use of contractor, Potomac Institute, Inc., to study equal employment opportunities in military services. [Report from] Subcommittee on Manpower Utilization of Committee on Post Office and Civil Service; Apr. 9, 1964. 1964. ix+18 p.
- 8337 1310. Report on redeployment of personnel in Federal Aviation Agency, 1963. [Report from] Subcommittee on Manpower Utilization of Committee on Post Office and Civil Service; Apr. 9, 1964. 1964. ix+22 p.
- 8338 1311. Providing that United States shall hold certain land in trust for members of Alamo Band of Puertoquito Navajo Indians. Report from Committee on Interior and Insular Affairs to accompany H.R. 7684. Apr. 9, 1964. 4 p.
- 8339 1312. Amendment to International Development Association act. Report from Committee on Banking and Currency to accompany S. 2214. Apr. 9, 1964. 16 p.
- 8340 1313. Additional travel authority for Committee on Judiciary. Report from Committee on Rules to accompany H. Res. 606. Apr. 9, 1964. 2 p.
- 8341 1314. Additional travel authority for Committee on Public Works. Report from Committee on Rules to accompany H. Res. 652. Apr. 9, 1964. 1 p. [Corrected print.]
- 8342 1315. Consideration of S. 2394. Report from Committee on Rules to accompany H. Res. 675. Apr. 9, 1964. 1 p.
- 8343 1316. Departments of Labor, and Health, Education, and Welfare, and related agencies appropriation bill, 1965. Report from Committee on Appropriations to accompany H.R. 10809. Apr. 10, 1964. 58 p.
- 8344 1319. Section 512(b) of Internal revenue code of 1954. Report from Committee on Ways and Means to accompany H.R. 6455. Apr. 14, 1964. 6 p.
- 8345 1320. Extension of period during which temporary assistance may be provided for U.S. citizens returned from foreign countries. Report from Committee on Ways and Means to accompany H.R. 10466. Apr. 14, 1964. 4 p.
- 8346 1321. Designating lock on St. Marys River at Sault Ste. Marie, Mich., as John A. Blatnik Lock. Report from Committee on Public Works to accompany H.R. 7654. Apr. 14, 1964. 2 p.
- 8347 1322. Clifford Davis Bridge. Report from Committee on Public Works to accompany H.R. 10787. Apr. 14, 1964. 2 p.
- 8348 1323. Extension of Renegotiation act. Report from Committee on Ways and Means to accompany H.R. 10669. Apr. 15, 1964. 12 p. [Includes views of Republicans.]
- 8349 1324. Temporary suspension of duty on personal and household effects brought into United States under Government orders. Report from Committee on Ways and Means to accompany H.R. 10465. Apr. 15, 1964. 3 p.
- 8350 1325. Temporary suspension of duty on certain shoe lathes. Report from Committee on Ways and Means to accompany H.R. 10468. Apr. 15, 1964. 2 p.

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- 8351 1826. Temporary suspension of duty on certain natural graphite. Report from Committee on Ways and Means to accompany H.R. 10537. Apr. 15, 1964. 3 p.

*Agriculture Committee, House*

- [Committee hearings] serial, 88th Congress † • Item 1010
- 8352 HH. Wheat legislation, hearings before Subcommittee on Wheat, 88th Congress, 2d session, Jan. 7-22, 1964. 1964. pt. 2, iii+99-233 p. ll.  
L.C. card 64-60539 Y 4.Ag 8/1 : W 56/19/964/pt.2
- 8353 II. Tobacco research laboratory, hearings before Subcommittee on Tobacco, 88th Congress, 2d session, on H.J. Res. 885 [and others], Jan. 29-31, 1964. 1v+118 p.  
L.C. card 64-60754 Y 4.Ag 8/1 : T 55/27
- 8354 JJ. Alaska land development, hearing before Subcommittee on Research and Extension, 88th Congress, 2d session, on H.R. 3109 and S. 623, Feb. 5, 1964. 1964. iii+31 p.  
L.C. card 64-61097 Y 4.Ag 8/1 : A1 1/8
- 8355 KK. Beef imports, hearing before Subcommittee on Livestock and Feed Grains, 88th Congress, 2d session, Jan. 9, 1964. 1964. iii+26 p.  
L.C. card 64-61155 Y 4.Ag 8/1 : B 39/4
- 8356 LL. Extension of Public law 480, titles 1 and 2, hearings before Subcommittee on Foreign Agricultural Operations, 88th Congress, 2d session, Feb. 18-28, 1964. 1964. iv+188 p. ll.  
L.C. card 64-61160 Y 4.Ag 8/1 : T 67/964
- 8357 MM. Administration of 1963 fishery amendment to Public law 480, hearing before Subcommittee on Foreign Agricultural Operations, 88th Congress, 2d session, Feb. 27, 1964. 1964. iii+31 p.  
L.C. card 64-61161 Y 4.Ag 8/1 : F 53

*Appropriations Committee, House*

- 8358 Department of Defense appropriations for 1965, hearings before subcommittee, 88th Congress, 2d session. † • Item 1011  
L.C. card 61-60926 Y 4.Ap 6/1 : D 36/5/965/pt. (nos.)  
pt. 3. Procurement. 1964. ii+589+viii p. ll.  
pt. 4. Secretary of Defense, chairman, Joint Chiefs of Staff, overall financial statements, service secretaries and chiefs of staff. 1964. ii+771+x p. ll.
- 8359 Departments of Labor and Health, Education, and Welfare appropriations for 1965, hearings before subcommittee, 88th Congress, 2d session. 1964. ii+885+ii p. ll. [Testimony of Members of Congress, interested organizations, and individuals.] † • Item 1011  
L.C. card 60-60824 Y 4.Ap 6/1 : L 11/965-2
- 8360 Departments of Labor and Health, Education, and Welfare appropriations for 1965, hearings before subcommittee, 88th Congress, 2d session, Department of Health, Education, and Welfare. † • Item 1011  
L.C. card 60-60774 Y 4.Ap 6/1 : H 34/965/pt. (nos.)  
pt. 1. (Exclusive of Public Health Service). 1964. ii+1342+ix p. ll.  
pt. 2. Public Health Service (exclusive of National Institutes of Health). 1964. ii+688+vi p. ll.  
pt. 3. National Institutes of Health. 1964. ii+640+vii p. ll.
- 8361 Departments of Labor and Health, Education, and Welfare appropriations for 1965, hearings before subcommittee, 88th Congress, 2d session. 1964. ii+839+vii p. ll. [Relates to Department of Labor, Federal Mediation and Conciliation Service, Interstate Commission on Potomac River Basin, National Labor Relations Board, National Mediation Board, National Railroad Adjustment Board, Railroad Retirement Board, United States Soldiers' Home.] † • Item 1011  
L.C. card 60-60706 Y 4.Ap 6/1 : L 11/965
- 8362 Departments of State, Justice, and Commerce, judiciary, and related agencies appropriations for 1965, hearings before subcommittee, 88th Congress, 2d session: Department of Justice. 1964. ii+404+v p. ll. † • Item 1011  
L.C. card 61-61434 Y 4.Ap 6/1 : J 98/965

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- 8363 — Department of State. 1964. iii+1278+vii p. ↑ • Item 1011  
L.C. card 60-60934 Y 4.Ap 6/1 : St 2/965
- 8364 — The Judiciary. 1964. ii+113+iii p. ll. ↑ • Item 1011  
L.C. card 60-60885 Y 4.Ap 6/1 : J 89/965
- 8365 Legislative branch appropriations for 1965, hearings before subcommittee, 88th Congress, 2d session. 1964. ii+514+vii p. ↑ • Item 1011  
L.C. card 60-61305 Y 4.Ap 6/1 : L 52/965

### Armed Services Committee, House

- 8366 Negotiation and award of research contracts by Air Force, case study, report of Subcommittee for Special Investigations, 88th Congress, 2d session, under authority of H. Res. 84; Mar. 9, 1964. 1964. v+46 p. ll. (Committee print.) \* Paper, 20c.  
L.C. card 64-60827 Y 4.Ar 5/2 : R 31/4
- [Papers], 88th Congress. ↑ • Item 1012  
NOTE.—These papers consist largely of hearings. They are paginated continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.
- 8367 38. Subcommittee no. 1 consideration of H.R. 10322, to extend provisions of act of Aug. 11, 1959, Public law 86-155, as amended (74 Stat. 396) to provide improved opportunity for promotion for certain officers in naval service. [1964.] p. 9073-90. Y 4.Ar 5/2a : 963-64/38

### Banking and Currency Committee, House

- 8368 Extension of Defense production act of 1950, hearing, 88th Congress, 2d session, on H.R. 10000, Mar. 18, 1964. 1964. iii+132 p. ↑ • Item 1013  
L.C. card 64-6110 Y 4.B 22/1 : D 36/2/964
- 8369 Federal reserve system after 50 years, hearings before Subcommittee on Domestic Finance, 88th Congress, 2d session, on H.R. 3783, H.R. 9631, H.R. 9685, H.R. 9686, H.R. 9687, H.R. 9749. ↑ • Item 1013  
L.C. card 64-60774 Y 4.B 22/1 : F 31/34/v.1  
v. 1. Jan. 21—Feb. 6, 1964. vii+923 p. ll. 5 tab.
- 8370 Housing and community development legislation, hearings before Subcommittee on Housing, 88th Congress, 2d session, on H.R. 9751, Feb. 17-27, 1964. 1964. viii+929 p. ll. 1 pl. \* Paper, \$3.00. • Item 1013  
L.C. card 64-61159 Y 4.B 22/1 : H 81/39
- 8371 International Development Association act amendment, hearings, 88th Congress, 2d session, on S. 2214, Mar. 23 and 24, 1964. 1964. iii+104 p.  
↑ • Item 1013  
L.C. card 64-61099 Y 4.B 22/1 : In 8/6/964
- 8372 Study of Federal credit programs, Subcommittee on Domestic Finance, 88th Congress, 2d session; Feb. 28, 1964. (Subcommittee print.)  
L.C. card 64-61140 Y 4.B 22/1 : C 86/4/v.1-2  
v. 1. [Staff analysis; by Arnold H. Diamond.] 1964. xii+304 p. ll. \* Paper,  
75c.  
v. 2. [Answers to questionnaire sent to each Federal department and agency  
administering a Federal credit program.] 1964. vii+895 p. ll. \* Paper  
\$2.50.

### District of Columbia Committee, House

- 8373 Horizontal property regimes (condominiums) hearing before Subcommittee 5, 88th Congress, 1st session, on H.R. 4276, May 6, 1963. 1964. iii+55 p.  
↑ • Item 1014  
L.C. card 64-60999 Y 4.D 63/1 : P 94/2
- 8374 Proposed salary increases, hearing before Subcommittee no. 6, 88th Congress, 2d session, on H.R. 10487, Mar. 25, 1964. 1964. iii+37 p. ↑ • Item 1014  
L.C. card 64-61032 Y 4.D 63/1 : Sa 3/3

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- 8375 Uniform commercial code. hearing before Subcommittee 5, 88th Congress, 1st session, on H.R. 5338, Apr. 11, 1963. 1964. iii+156 p. ↑ • Item 1014  
L.C. card 64-61017 Y 4.D 63/1 : C 73/2

8376 Urban renewal in District of Columbia, hearings before Subcommittee 4, 88th Congress, 1st session. ↑ • Item 1014  
L.C. card 63-61726 Y 4.D 63/1 : Ur 1/963/pt.4  
pt. 4. Federal standards and financing local projects and southwest area project  
B, Comptroller General's recommendations, June 21-Aug. 14, 1963.  
1964. iii+1509-90ac, 1591-1632c p. ii.

**Foreign Affairs Committee, House**

- 8377 Background material on mutual defense and development programs, fiscal year 1965; Apr. 4, 1964 [prepared by Agency for International Development]. 1964. vi+31 p. il. (Committee print, 88th Congress, 2d session.) †  
L.C. card 64-60662 Y 4.F 76/1 : M 98/13/965

8378 Compliance with convention on Chamizal, hearings before Subcommittee on Inter-American Affairs, 88th Congress, 2d session, on S. 2394, Feb. 26 and 27, 1964. 1964. iv+61 p. il. map. † • Item 1017  
L.C. card 64-60872 Y 4.F 76/1 : C 35

8379 Foreign assistance act of 1964, hearings, 88th Congress, 2d session, on H.R. 10502. • Item 1017.  
L.C. card 64-61157 pt. 1. Mar. 23-25, 1964. 1964. iii+119 p. \* Paper, 35c. Y 4.F 76/1 : F 76/28/964/pt.1

8380 International Commission for Supervision and Control in Laos, hearing before Subcommittee on Far East and Pacific, 88th Congress, 1st session, on S. 1627, Sept. 24, 1963. 1964. iii+26 p. † • Item 1017  
L.C. card 64-61158 Y 4.F 76/1 : L 29

8381 Recent developments in Soviet bloc, hearings before Subcommittee on Europe, 88th Congress, 2d session. • Item 1017  
L.C. card 64-60873 pt. 1. Recent trends in Soviet and East European literature, arts, human rights (law and religion), and younger generation, Jan. 27-30, 1964. 1964. 1-173 p. \* Paper, 45c.  
pt. 2. Economic developments, political trends and party factionalism, distribution of American publications, implication for U.S. foreign policy, State Department views, Feb. 18-Mar. 10, 1964. 1964. iii+175-390 p. \* Paper, 55c. Y 4.F 76/1 : So 8/7/pt.(nos.)

8382 Winning cold war, U.S. ideological offensive, hearings before Subcommittee on International Organizations and Movements, 88th Congress, 2d session. † • Item 1017  
L.C. card 63-61288 pt. 6. U.S. Government agencies and programs: Department of State, U.S. Information Agency, Jan. 13-Feb. 20, 1964. 1964. iii+711-837 p.  
pt. 7. Appendixes to pt. 6, A, Cold war since 1960, B, Research studies of U.S. Information Agency, Jan. 1964. 1964. v+839-951 p. II.  
pt. 8. U.S. Government agencies and programs, Agency for International Development, Department of Defense, Jan. 15 and 16, 1964. 1964. iii+953-1097 p. Y 4.F 76/1 : C 67/pt.(nos.)

## ***Government Operations Committee, House***

- 8383 Procurement of equipment for Marine Corps tactical airfields, hearings before Subcommittee, 88th Congress, 2d session, Mar. 10 and 11, 1964. 1964. iii+78 p. † • Item 1016  
L.C. card 64-61102 Y 4.G 74/7 : Eq 5/2

8384 Use of polygraphs by Federal Government (preliminary study) ; Apr. 1964. 1964. iii+116 p. il. (Committee print, 88th Congress, 2d session.) †  
L.C. card 64-61232 Y 4.G 74/7 : P 76

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### Interior and Insular Affairs Committee, House

- [Committee hearings] serial, 88th Congress. † • Item 1023
- 8385 11. Public lands review, hearing before Subcommittee on Public Lands, 88th Congress, 2d session, on H.R. 8305 and H.R. 8405.  
pt. 3. Notification procedure pending Public Land Law Review Commission report, Feb. 3, 1964. 1964. iii+84 p.  
L.C. card 63-62394 Y 4.In 8/14 : 88/11/pt.3
- 8386 15. Wilderness preservation system, hearings before Subcommittee on Public Lands, 88th Congress, 2d session, on bills to establish National Wilderness Preservation System for permanent good of whole people and for other purposes.  
L.C. card 64-00870 Y 4.In 8/14 : 88/15/pt.(nos.)  
pt. 1. Olympia, Wash., Jan. 9, 1964. 1964. viii+1-222 p.  
pt. 2. Denver, Colo., Jan. 10 and 11, 1964. xi+223-610 p. ll.  
pt. 3. Las Vegas, Nev., Jan. 13 and 14, 1964. 1964. xii+611-1052 p.

### Interstate and Foreign Commerce Committee, House

- 8387 Extension and revision of Hill-Burton hospital construction program, hearings, 88th Congress, 2d session, on H.R. 10041, Mar. 9-24, 1964. 1964.  
v+279 p. † • Item 1019  
L.C. card 64-61101 Y 4.In 8/4 : H 79/2/964
- 8388 Investor protection, hearings before subcommittee, 88th Congress, 1st and 2d sessions, on H.R. 6789, H.R. 6793, S. 1642. † • Item 1019  
L.C. card 64-61085 Y 4.In 8/4 : In 9/2/pt.(nos.)  
pt. 1. Apr. 3-Nov. 21, 1963. 1964. v+1-673 p. ll.  
pt. 2. Dec. 3, 1963-Feb. 19, 1964. 1964. viii+675-1418 p.

### Judiciary Committee, House

- 8389 District of Columbia code, 1961 edition, supp. 3, laws, Jan. 3, 1961-Jan. 6, 1964, notes to decisions, Jan. 1, 1961-Oct. 31, 1963 [titles 1-49, and tables and index]. 1964. xi+470 p. large 8° \* Paper, \$2.50. • Item 990  
L.C. card 62-60261 Y 4.J 89/1 : D 63/24/961/supp.3

### Merchant Marine and Fisheries Committee, House

- [Committee hearings] serial, 88th Congress. † • Item 1021
- 8390 17. Fishing in U.S. territorial waters, hearings, 88th Congress, 2d session, on S. 1988 [and others bills], Feb. 19-26, 1964. 1964. v+208 p.  
L.C. card 64-60589 Y 4.M 53 : 88-17

### Post Office and Civil Service Committee, House

- 8391 1963 economic censuses, hearings before Subcommittee on Census and Government Statistics, 88th Congress, 2d session, Feb. 18 and 19, 1964. 1964. iii+152 p. +[2] folded leaves, ll. † • Item 1022  
L.C. card 64-61163 Y 4.P 84/10 : Ec 7
- 8392 Filing of information relating to second-class mail, hearing, 88th Congress, 2d session, bills to provide for more uniform application of sec. 4369 of title 39, United States Code, which pertains to filing of information relating to second-class mail publications, Feb. 25, 1964. 1964. iii+17 p. † • Item 1022  
L.C. card 64-61095 Y 4.P 84/10 : M 28/24/964
- 8393 Leasing property by Postmaster General for periods not exceeding 30 years, hearing, 88th Congress, 2d session, on H.R. 9653, Mar. 3, 1964. 1964. iii+63 p. ll. † • Item 1022  
L.C. card 64-61162 Y 4.P 84/10 : L 48/3
- 8394 Use of contractors, equal opportunities in military services, hearings, before Subcommittee on Manpower Utilization, 88th Congress, 1st session, Nov. 5, 6, 1963. 1964. iii+122 p. ll. † • Item 1022  
L.C. card 64-61105 Y 4.P 84/10 : C 76/4

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**Public Works Committee, House**

[Committee hearings, serial], 88th Congress. ↑ • Item 1024  
Y 4.P 96/11 : 88/(nos.)

- 8395 16. Water pollution control act amendments, hearings, 88th Congress, 1st and 2d sessions, on S. 649, H.R. 3166, H.R. 4571, H.R. 6844, Dec. 4, 1963–Feb. 19, 1964. x+949 p. II.  
L.C. card 64-60905
- 8396 18. Federal-aid highway act of 1964, hearings before Subcommittee on Roads, 88th Congress, 2d session, on H.R. 9905, H.R. 9906, and H.R. 10055, Mar. 10–12, 1964. 1964. III+105 p. II.  
L.C. card 64-61031

**Science and Astronautics Committee, House**

[Papers], 88th Congress. • Item 1025-A

- 8397 1. 1965 NASA authorization, hearings, 88th Congress, 2d session, on H.R. 9641 (superseded by H.R. 10456).  
pt. 1. Feb. 4–7, 1964. 1964. III+1+358c p. II. \* Paper, \$1.00.  
L.C. card 64-60885 Y 4.Sci 2 : 88-2/1/pt.1
- 8398 1. 1965 NASA authorization, hearings before Subcommittee on Manned Space Flight, 88th Congress, 2d session, on H.R. 9641 (superseded by H.R. 10456).  
pt. 2. Feb. 18–Mar. 10, 1964. 1964. III+359–1322 p. II. 11 pl. \* Paper,  
\$4.00.  
L.C. card 64-60885 Y 4.Sci 2 : 88-2/1/pt.2
- 8399 1. 1965 NASA authorization, hearings before Subcommittee on Space Sciences and Applications, 88th Congress, 2d session, on H.R. 9641 (superseded by H.R. 10456).  
pt. 3. Feb. 17–Mar. 3, 1964. 1964. III+1323–2008 p. II. \* Paper, \$2.25.  
L.C. card 64-60885 Y 4.Sci 2 : 88-2/1/pt.3
- 8400 1. 1965 NASA authorization, hearings before Subcommittee on Advance Research and Technology, 88th Congress, 2d session, on H.R. 9641 (superseded by H.R. 10456).  
pt. 4. Feb. 18–Mar. 5, 1964. 1964. IV+2009–2840 p. II. 1 pl. \* Paper,  
\$2.75.  
L.C. card 64-60885 Y 4.Sci 2 : 88-2/1/pt.4

**Small Business, Select Committee on, House**

- 8401 Impact upon small business of dual distribution and related vertical integration, hearings before Subcommittee 4, 88th Congress, 1st session, pursuant to H. Res. 13. • Item 1031  
L.C. card 63-62257 Y 4.Sm 1 : D 63/2/v.(nos.)  
v. 6. Los Angeles, Calif., and Washington, D.C., Sept. 30–Nov. 4, 1963. 1964.  
vi+1289–1498+A249–A291 p. II. \* Paper, 70c.  
v. 7. Executive sessions, Nov. 18–Dec. 10, 1963. 1963 [published 1964]. vii+  
1490–1607+A293–A300 p. II. \* Paper, 35c.
- 8402 Tax-exempt foundations and charitable trusts, their impact on our economy, 3d installment, subcommittee chairman's report to Subcommittee no. 1, 88th Congress; Mar. 20, 1964. 1964. viii+330 p. II. 4° (Committee print.) \* Paper, \$1.75.  
L.C. card 63-60464 Y 4.Sm 1 : T 19/2/3d inst.

**Un-American Activities Committee, House**

- 8403 World Communist movement, selective chronology 1818–1957 [with key to sources]; by [Joseph G. Whelan], Legislative Reference Service, Library of Congress.  
L.C. card 60-62050 Y 4.Un 1/2 : C 73/114/v.(nos.)  
v. 2. 1946–50. 1963. xvii+233–486 p. (Committee print.) \* Paper, 75c.  
v. 3. 1951–53. 1964. xvii+487–776 p. (Committee print.) \* Paper, \$1.00.

**Veterans' Affairs Committee, House**

- 8404 Veterans housing legislation, H.R. 9812 and H.R. 9813, hearing before Subcommittee on Housing, 88th Congress, 2d session, Mar. 4, 1964. 1964.  
iii+1781–1800 p. ↑ • Item 1027  
L.C. card 64-61001 Y 4.V 64/3 : H 81/18/964

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## GOVERNMENT PUBLICATIONS

### SENATE

- 8404A Factual campaign information; compiled by Senate Library under direction of Felton M. Johnston, Secretary of Senate, Richard D. Hupman, Librarian. Revised Jan. 22, 1964. 1964. iii+65 p. [Errata, 1 p., issued also.] † Y 1.3 : C 15/2/964
- 8404B Nomination and election of President and Vice President of United States including manner of selecting delegates to national political conventions, compiled by Richard D. Hupman and Eller C. Ravnholz, Senate Library, together with Robert L. Tienken, Legislative Reference Service, Library of Congress; Jan. 1964. 1964. v+239 p. 1 tab. \* Paper, 75c. • Item 998 Y 1.3 : P 92/4/964
- 8405 Telephone directory, Senate, spring 1964; [compiled by Sergeant at Arms]. [1964.] cover title, 104 p. 4° [Text on p. 2 and 3 of cover.] \* Paper, 70c. Y 1.3 : T 23/964

### Senate bills

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) Senate calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 8406 S. 2642, 2644, 2648, 2657, 2671, 2674, 2682, 2684-85, 2687-88, 2690-97, 2701-5, 2707-8, 2710, 2715-23, 2725-27, 2729, 2731-35, 2737-40, 2743-44, 2746-47, 2749, 2752-56, 2758, 2761-62, 2766. S. Con. Res. 73-80, S. Joint Res. 161, 163-172, 174. S. Res. 305-318. 88th Congress. • Item 1006.

### Senate documents

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

#### Senate documents, 88th Congress.

- 8407 58. Annual report to Congress of Atomic Energy Commission for 1963. Jan. 1964. xix+512 p. il. \* (Available in special departmental edition, \$1.75. Y 3.A7 : 2P94/2/963. See Entry no. 8094. Sent to depositories in regular departmental edition. See Entry no. 8091.)

### Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 88th Congress. † Senate Document Room, Capitol. • Item 1008-B

- 8408 964. Catalina Properties, Inc. Report from Committee on Judiciary to accompany H.R. 2262. Mar. 18, 1964. 46 p.

Senate reports on public bills, 88th Congress. † Senate Document Room, Capitol. (No. 965 is sold by Superintendent of Documents.) • Item 1008-A

- 8409 922. Certain medical and dental officers of Air Force. Report from Committee on Judiciary to accompany H.R. 8507. Feb. 27, 1964. 12 p.
- 8410 927. Revision and codification. Report of Committee on Judiciary made by its Subcommittee on Revision and Codification pursuant to S. Res. 67, 88th Congress, 1st session, as extended; Feb. 28, 1964. 11+2 p.
- 8411 942. Potato futures trading. Report from Committee on Agriculture and Forestry to accompany S. 332. Mar. 13, 1964. 3 p.
- 8412 962. Marketing quotas for Irish potatoes. Report from Committee on Agriculture and Forestry to accompany S. 829. Mar. 16, 1964. 32 p. L.C. card 64-61250
- 8413 963. Amendments to Davis-Bacon act. Report, together with individual views, from Committee on Labor and Public Welfare to accompany H.R. 6041. Mar. 7, 1964. 12 p.
- 8414 965. United States balance of payments. Report of Joint Economic Committee, with additional views; Mar. 19, 1964. 1964. iii+30 p. \* Paper, 15c. L.C. card 64-61233

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- 8415 966. Organization of Federal executive departments and agencies. Report of Committee on Government Operations [to accompany chart on organization of Federal executive departments and agencies]; Mar. 23, 1964. vi+76 p. (Available in committee print form, 25c, Y 4.G 74/6: Ex 3/no. 24.)
- 8416 967. Supplemental appropriations for Department of Labor. Report from Committee on Appropriations to accompany H.J. Res. 962. Mar. 25, 1964. 2 p.
- 8417 968. Authorizing the President to appoint commission to study feasibility of, and most suitable site for, 2d interoceanic canal connecting Atlantic and Pacific Oceans. Report from Committee on Commerce to accompany S. 2701. Mar. 26, 1964. 11 p.
- 8418 969. Authorizing acquisition of and payment for flowage easement and rights-of-way over lands within Allegany Indian Reservation in New York, required by United States for Allegheny River (Kinzua Dam) project, providing for relocation, rehabilitation, social and economic development of members of Seneca Nation, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 1794. Mar. 26, 1964. 41 p.
- 8419 970. Pyramiding of profits and costs in missile procurement program. Report of Committee on Government Operations made by its Permanent Subcommittee on Investigations together with individual views; Mar. 31, 1964. 1964. iv+156 p. ll.  
L.C. card 64-61249
- 8420 971. Interior Department and related agencies appropriation bill, 1965. Report from Committee on Appropriations to accompany H.R. 10433. Apr. 4, 1964. 43 p.
- 8421 974. Authorizing printing of inaugural address of late President John F. Kennedy as House document in form suitable for framing. Report from Committee on Rules and Administration to accompany H. Con. Res. 243. Apr. 16, 1964. 1 p.
- 8422 975. Authorizing printing of additional copies of House document 104, 88th Congress, entitled Our flag. Report from Committee on Rules and Administration to accompany H. Con. Res. 247. Apr. 16, 1964. 1 p.
- 8423 976. Authorizing printing of Constitution of United States together with Declaration of Independence as House document. Report from Committee on Rules and Administration to accompany H. Con. Res. 266. Apr. 16, 1964. 1 p.
- 8424 977. Authorizing printing for use of Joint Committee on Atomic Energy of additional copies of its hearings on Atomic Energy Commission authorizing legislation, fiscal year 1965. Report from Committee on Rules and Administration to accompany S. Con. Res. 73. Apr. 16, 1964. 2 p.
- 8425 978. Authorizing printing as Senate document of 2d annual report to Congress on implementation of Humphrey amendment. Report from Committee on Rules and Administration to accompany S. Res. 240. Apr. 16, 1964. 2 p.
- 8426 979. Authorizing printing as Senate document of 7th annual report on status of Colorado River storage project. Report from Committee on Rules and Administration to accompany S. Res. 276. Apr. 16, 1964. 2 p.
- 8427 980. Authorizing printing for use of Committee on Government Operations of additional copies of committee print entitled Administration of national security, selected papers. Report from Committee on Rules and Administration to accompany S. Res. 289. Apr. 16, 1964. 2 p.
- 8428 981. Authorizing printing as Senate document of collection of writings about Federal prison system. Report from Committee on Rules and Administration to accompany S. Res. 300. Apr. 16, 1964. 2 p.
- 8429 982. Authorizing printing as Senate document of compilation entitled World communism, selected annotated bibliography. Report from Committee on Rules and Administration to accompany S. Res. 302. Apr. 16, 1964. 2 p.
- 8430 984. Authorizing printing as Senate document of revised edition of Senate document 92 of 87th Congress entitled Federal corrupt practices and political activities. Report from Committee on Rules and Administration to accompany S. Res. 312. Apr. 16, 1964. 2 p.
- 8431 985. Authorizing printing of Election law guidebook as Senate document. Report from Committee on Rules and Administration to accompany S. Res. 313. Apr. 16, 1964. 2 p.
- 8432 986. Printing as Senate document 86th annual report of Daughters of American Revolution. Report from Committee on Rules and Administration to accompany S. Res. 314. Apr. 16, 1964. 1 p.

*Aeronautical and Space Sciences Committee, Senate*

- 8433 NASA authorization for fiscal year 1965, hearings, 88th Congress, 2d session, on S. 2446. • Item 1032-A  
L.C. card 64-61033 Y 4.Ae 8 : N 21a/965/pt.1  
pt. 1. Scientific and technical programs, Mar. 4, 1964. 1964. vii+1-265 p. ll.  
\* Paper, 75c.

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## GOVERNMENT PUBLICATIONS

### *Aging, Special Committee on, Senate*

- 8434 Housing problems of the elderly, hearings before Subcommittee on Housing for the Elderly, 88th Congress, 1st session. • Item 1009  
L.C. card 64-60751 Y 4.Ag 4 : H 81/963/pt.1  
pt. 1. Washington, D.C., Dec. 11, 1963. 1964. iii+31 p. \* Paper, 15c.
- 8435 Increasing employment opportunities for the elderly, hearings before Subcommittee on Employment and Retirement Incomes, 88th Congress, 1st session. • Item 1009  
L.C. card 64-61004 Y 4.Ag 4 : Em 7/pt.1  
pt. 1. Washington, D.C., Dec. 19, 1963. 1964. iii+42 p. ll. \* Paper, 15c.

### *Appropriations Committee, Senate*

- 8436 Interior Department and related agencies appropriations for 1965, hearings before subcommittee, 88th Congress, 2d session, on H.R. 10433. 1964. ii+1611+xliv p. map. [Relates to Department of Interior, except Bureau of Reclamation, Southeastern Power Administration, Southwestern Power Administration, and Bonneville Power Administration, and related agencies.] † • Item 1033  
L.C. card 60-60882 Y 4.Ap 6/2 : In 8/965
- 8437 Supplemental appropriation, Department of Labor, 1964, hearings, 88th Congress, 2d session, on H.J. Res. 962. 1964. ii+14 p. † • Item 1033  
L.C. card 64-61030 Y 4.Ap 6/2 : L 11/964-2

### *Banking and Currency Committee, Senate*

- 8438 FHA mortgage foreclosures, hearings before subcommittee, 88th Congress, 2d session on FHA mortgage foreclosures and necessity for corrective legislation or administrative action, Jan. 27 and 28, 1964. 1964. viii+536 p. ll. 1964. \* Paper, \$1.75. • Item 1035  
L.C. card 64-61165 Y 4.B 22/3 : F 31/47
- 8439 Nominations of Owens and Robertson, hearing, 88th Congress, 2d session, on nominations of Hugh F. Owens to be member of Securities and Exchange Commission, and James L. Robertson to be member of Federal Reserve Board, Mar. 11, 1964. 1964. iii+42 p. † • Item 1035  
L.C. card 64-61000 Y 4.B 22/3 : Ow 2

### *Commerce Committee, Senate*

[Committee hearings], serial, 88th Congress. † • Item 1041  
Y 4.G 73/2 : 88/(nos.)

- 8440 44. Second transisthmian canal, hearings, 88th Congress, 2d session, on S. 2428 [and] S. 2497, Mar. 3 and 4, 1964. 1964. iii+79 p. ll. map.  
L.C. card 64-60888
- 8441 45. Interstate shipment of firearms, hearings, 88th Congress, 1st and 2d sessions, on S. 1975 and S. 2345, Dec. 13, 1963-Mar. 4, 1964. 1964. x+340 p. ll.  
L.C. card 64-61015
- 8442 46. Walrath and Brown nominations, hearing, 88th Congress, 2d session, on nomination of Laurence K. Walrath, of Florida, to be interstate commerce commissioner for term of 7 years expiring Dec. 31, 1970 (reappointment) and nomination of Virginia Mae Brown, of West Virginia, to be interstate commerce commissioner for term of 7 years expiring Dec. 31, 1970, vice Clyde E. Herring, term expired, Mar. 19, 1964. 1964. iii+19 p.  
L.C. card 64-61002

### *District of Columbia Committee, Senate*

- 8443 Mallory and Durham rules, investigative arrests and amendments to criminal statutes of District of Columbia, hearings, 88th Congress, 1st and 2d sessions, on H.R. 7525 [and] S. 486. † • Item 1036  
L.C. card 64-60450 Y 4.D 63/2 : M 29/2/pt.2  
pt. 2. Dec. 4, 1963 and Mar. 10, 1964. 1964. iii+773-827 p.

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**Government Operations Committee, Senate**

- 8444 Administration of national security, hearing before Subcommittee on National Security Staffing and Operations, 88th Congress, 2d session. †  
● Item 1037  
L.C. card 63-61296 pt. 7. Feb. 27, 1964. iii+445-488 p. Y 4.G 74/6 : N 21 se/15/pt.7
- 8445 Interagency coordination in drug research and regulation, hearings before Subcommittee on Reorganization and International Organizations, 88th Congress, 1st session, agency coordination study (pursuant to S. Res. 27, 88th Cong., as amended), review of cooperation on drug policies among Food and Drug Administration, National Institutes of Health, Veterans' Administration, and other agencies. ● Item 1037  
L.C. card 63-60684 pt. 4. Testimony and exhibits (including subsequent correspondence) on specialized drugs and drug problems: (1) Drugs for mental illness; (2) Antibiotics; (3) Drug testing; (4) Neonatal pharmacology; and (5) Communication on drug emergencies, Mar. 21, 1963. 1964. vii+1269-2171 p. ll. \* Paper, \$2.75. Y 4.G 74/6 : D 84/pt.4
- 8446 Organization of Federal executive departments and agencies [chart], to accompany Committee report 24; data as of Jan. 1, 1964. 1964. 42 x 32 in. \* Paper, 20c.  
L.C. card 49-45980 Y 4.G 74/6 : Ex 3/no.24/chart
- 8447 —— report [to accompany chart on organization of Federal executive departments and agencies]; Mar. 23, 1964. 1964. vi+76 p. (Committee report 24, 88th Congress, 2d session, Committee print.) [Also issued as Senate report 966, 88th Congress, 2d session.] \* Paper, 25c.  
L.C. card 49-45980 Y 4.G 74/6 : Ex 3/no.24

**Interior and Insular Affairs Committee, Senate**

- 8448 Kinzua Dam (Seneca Indian relocation), hearing before Subcommittee on Indian Affairs, 88th Congress, 2d session, on S. 1836 and H.R. 1794, Mar. 2, 1964. 1964. iv+199 p. 1 pl. † ● Item 1040  
L.C. card 64-60841 Y 4.In 8/13 : K 62
- 8449 Lower Teton division, Idaho, hearing before Subcommittee on Irrigation and Reclamation, 88th Congress, 2d session, on S. 1123, Mar. 3, 1964. 1964. iv+57 p. ll. † ● Item 1040  
L.C. card 64-61029 Y 4.In 8/13 : T 29
- 8450 Manson unit, Chelan Division, Wash., hearing before Subcommittee on Irrigation and Reclamation, 88th Congress, 2d session, on S. 2533, Mar. 17, 1964. 1964. iii+20 p. † ● Item 1040  
L.C. card 64-61096 Y 4.In 8/13 : M 31/4
- 8451 Mineral and water resources of Utah, report of United States Geological Survey in cooperation with Utah Geological and Mineralogical Survey and Utah Water and Power Board [with lists of selected references]. 1964. v+275 p. il. 2 pl. 1 tab. (Committee print, 88th Congress, 2d session.) †  
L.C. card 64-61243 Y 4.In 8/13 : M 66/22

**Labor and Public Welfare Committee, Senate**

- 8452 Amendments to Davis-Bacon act, hearing before Subcommittee on Labor, 88th Congress, 2d session, on S. 450 and H.R. 6041, Feb. 21, 1964. 1964. iii+52 p. [Statements submitted in lieu of oral testimony.] † ● Item 1043  
L.C. card 64-60776 Y 4.L 11/2 : D 29

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- 8453 Nomination, hearing, 88th Congress, 2d session, on Mary Dublin Keyserling, of District of Columbia, to be Director of Women's Bureau, Department of Labor, vice Mrs. Esther Peterson, elevated; Apr. 3, 1964. 1964. iii+7 p. † • Item 1043  
L.C. card 64-61098 Y 4.L 11/2 : N 72/5/964

### *Post Office and Civil Service Committee, Senate*

- 8454 Administrative expenses of retired employees health benefits, hearing before Subcommittee on Health Benefits and Life Insurance, 88th Congress, 2d session, on H.R. 3517 and S. 617, Feb. 10, 1964. 1964. iii+13 p. †  
• Item 1044  
L.C. card 64-60775 Y 4.P 84/11 : H 34/6
- 8455 Clerk and marshal of Supreme Court, hearings, 88th Congress, 2d session, on H.R. 7235, Feb. 28, 1964. 1964. ii+14 p. † • Item 1044  
L.C. card 64-60779 Y 4.P 84/11 : Su 7

### *Rules and Administration Committee, Senate*

- 8456 Financial or business interests of officers or employees of Senate, hearings, 88th Congress, 1st and 2d sessions, pursuant to S.Res. 212 and S.Res. 291. † • Item 1046  
L.C. card 64-60457 Y 4.R 86/2 : F 49/pt. (nos.)  
pt. 14. Testimony of Robert G. Baker and Nancy Carole Tyler, Feb. 19-26, 1964. iii+1303-79 p. ll.  
pt. 15. Testimony of John Gates, William E. Kentor, Edward Levinson, and Edward Torres, Feb. 27 and Mar. 2, 1964. 1964. iv+1381-1481 p. ll.  
pt. 16. Testimony of Diego Bordas, Lorin Drennan, Gary Emanuel Mazza, Boyd Lynn Richie, and Walter Joseph Stewart, Mar. 3 and 9, 1964. 1964. iii+1483-1574 p.  
pt. 17. Testimony of Jack B. Cooper, Fred Hallford, Benjamin B. Sigelbaum, and Frank Valeo, Mar. 10 and 11, 1964. 1964. iii+1575-1622 p. 1 pl.  
pt. 18. Testimony of Milton L. Hauft, Edward T. Hugler, Alfred C. Plitt, Lester Stein, and Ernest C. Tucker, Mar. 25, 1964. 1964. iii+1623-1733 p. ll.

### *Small Business, Select Committee on, Senate*

- 8457 Advertising allowances, hearing before Select Committee on Small Business, 88th Congress, 1st session, on competitive and antitrust aspects of joint advertising programs by retailers, and nature and purpose of advertising allowances given to retailers by manufacturers and wholesalers, Sept. 11, 1963. 1964. iii+100 p. † • Item 1049  
L.C. card 64-61234 Y 4.Sml/2 : Ad 9

### *Copyright Office, Library of Congress*

- Catalog of copyright entries, 3d series, v. 16.  
8458 pt. 1. Books and pamphlets including serials and contributions to periodicals, no. 2; July-Dec. 1962. 1964. x+1137-2241 p. 4° \* Paper, \$2.50.  
L.C. card 6-35347 LC 3.6/5 : v 16/pt.1/no.2

### *Customs Bureau, Treasury Dept.*

- 8459 Tourists trademark information. [1964.] 8 p. ll. † • Item 950  
T 17.2 : T 67/964

### **CUSTOMS COURT**

- 8460 United States Customs Court reports: v. 50, cases adjudged in Customs Court, Jan.-June 1963. [1964.] xv+647 p. [Includes classification decisions 2380-2404, abstracts 67290-852, valuation decisions 121-123, reappraisement decisions 10407-544, A.R.D. 151-158.] \* Cloth, \$2.75.  
• Item 736  
L.C. card 39-29067 Ju 9.5 : 50

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DEFENSE DEPARTMENT

- 8461 Annual report of Court of Military Appeals and Judge Advocates General of Armed Forces and General Counsel of Department of Treasury, pursuant to Uniform code of military justice, Jan. 1-Dec. 31, 1963. [1964.] cover title, [3] leaves + 106 p. ♦ • Item 311-A  
L.C. card 59-31517 D 1.19 : 963
- Armed Forces Institute [manual].
- 8462 A058.4, A018.4. Teacher's guide and key for Introductory social studies and English as communication skill; by Josephine Bauer. [1964.] iii leaves + 165 p. 4° \* Paper, \$1.25. • Item 305  
L.C. card 64-61225 D 1.10 : A 058.4,A 018.4
- 8463 Federal item identification guides for supply cataloging, pt. 1. (Defense Logistics Services Center, Defense Supply Agency, Battle Creek, Mich.; Cataloging Handbook H 6-1.) [Issued with perforations.] • Item 314-A  
NOTE.—Sections A, B, C (including cumulative supplements) are sold by the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402, at a subscription price of \$20.00 domestic; \$5.00 additional for foreign mailing.  
sec. A. Alphabetic index of names. Revised Jan. 1964. [1964.] xi + 1845 p.  
4° [Supersedes basic pt. 1, Jan. 1960, and all supplements thereto.] D 7.8 : 1/sec.A/964
- 8464 sec. B. Numeric index of description patterns and item name codes. Revised Jan. 1964. [1964.] iii + 551 p. 4° [Supersedes basic pt. 1, sec. B, Jan. 1962 and all supplements thereto.] D 7.8 : 1/sec.B/964
- 8465 sec. C. Abbreviations and symbols. Revised Jan. 1964. [1964.] iii + 16 p. 4° [Supersedes basic pt. 1, sec. C, Jan. 1960 and all supplements thereto.] D 7.8 : 1/sec.C/964
- Military standard. [Issued with perforations.]
- 8466 MIL-STD-629. Formula for pumps, positive displacement, method of rating. Nov. 13, 1963. 1 p. 4° (FSC 4320.) ♦ • Item 314-J D 7.10 : 629
- 8467 Speakers' guide, power for peace, Armed Forces Day, active and reserve forces, 1964. [1964.] 32 p. ll. 4° ↑ • Item 306-A D 1.6/3 : 964

ECONOMIC RESEARCH SERVICE, Agriculture Dept.

- Agricultural economic report. • Item 42-C
- 8468 45. Structure of wholesale produce markets [with list of literature cited; by Alden C. Manchester]. Apr. 1964. viii + 128 p. ll. 4° (Marketing Economics Division.) ↑  
L.C. card Agr 64-235 A 93.28 : 45
- ERS-(series). ↑ A 93.21 : (Nos.)
- 8469 142. Economic aspects of specific pathogen free hog production; [by Paul A. Andriienas]. [Jan. 1964.] iv + 14 p. 4° (Farm Production Economics Division.)  
L.C. card Agr 64-219
- 8470 165. 1964 revenue act provisions of significance to farmers, guide for professional workers in agriculture; [by Harvey Shapiro]. [Mar. 1964.] [2] + 9 p. (Farm Production Economics Division.)  
L.C. card Agr 64-202
- ERS-foreign (series). ↑ A 93.21/2. (Nos.)
- 8471 64. Agriculture in India [with list of literature cited; by William F. Hall]. [Jan. 1964.] cover title, v + 64 p. ll. 4° • Item 76-G  
L.C. card Agr 64-193
- 8472 67. Agriculture in Tunisia, organization, production, and trade; [by Henrietta M. Holm and Carolee Santmyer]. [Feb. 1964.] iv + 36 p. ll. 4° (Regional Analysis Division.)  
L.C. card Agr 64-181
- 8473 70. Foreign agriculture economics: USSR farm production in 1963. Jan. 1964. 6 p. 4° (Regional Analysis Division.)
- 8474 73. 1964 Eastern Europe agricultural situation; [prepared in East European Branch, Regional Analysis Division]. [Mar. 1964.] cover title, [2] + 62 p. 4° [Supplement 3 to 1964 World agricultural situation. Text on p. 2 of cover.] • Item 76-G  
L.C. card 64-61220

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## GOVERNMENT PUBLICATIONS

### ERS-foreign (series)—Continued

- 8475 74. 1964 Far East, Communist China, Oceania agricultural situation; [prepared in Far East Branch, Region Analysis Division]. [Mar. 1964.] cover title, 57 p. ll. 4° [Text on p. 2-3 of cover and page 57, last page of text appears on p. 3 of cover. Supplement 4 to 1964 world agricultural situation.] • Item 76-G  
L.C. card 64-61221
- 8476 76. How United States improved its agriculture [with list of literature cited; by Raymond P. Christensen, William E. Hendrix, and Robert D. Stevens]. [Mar. 1964.] iv+32 p. ll. 4° (Development and Trade Analysis Division.) • Item 76-G  
L.C. card Agr 64-226
- 8477 Farm-mortgage lending experience of 20 life insurance companies, Federal land banks, and Farmers Home Administration, July-Sept. 1963. Feb. 1964. 7 p. 4° (FML-10; Farm Production Economics Division.) †  
A 93.9/5:10

### EDUCATION OFFICE, Health, Education, and Welfare Dept.

- 8478 Advance report on engineering degrees (1962-63) and enrollments (fall 1963). Feb. 1964. 5 p. ll. 4° (OE-54004-63.) †  
FS 5.254 : 54004-63
- 8479 Curriculum materials for trade and industrial education, 1963, listing of materials available from public education agencies; compiled by Merle E. Strong. [1961, revised 1963.] [1964.] vi+88 p. (OE-84023A; Vocational Division bulletin 303, Trade and industrial education series no. 76.) \* Paper, 35c. • Item 460-A-84  
L.C. card HEW 62-8  
FS 5.284 : 84023-A
- 8480 Education directory, 1963-64; pt. 3, Higher education; [by Theresa Birch Wilkins]. [1964.] cover title, [2]+228 p. (OE-50000-64.) \* Paper, \$1.00. • Item 460 & 460-A-50  
L.C. card E 13-213  
FS 5.25 : 963-64/pt. 3
- 8481 Electronic data processing in engineering, science, and business, suggested techniques for determining courses of study in vocational and technical education programs [with list of reference materials; prepared by Clarence E. Peterson]. [1964.] v+34 p. 4° (OE-80030; Circular 730; Misc. 3570-6.) \* Paper, 30c. • Item 460-A-80  
L.C. card HEW 59-99  
FS 5.280 : 80030
- 8482 Enrollment for advance degrees, fall 1961; by Wayne E. Tolliver and Naomi A. Sulkin. [1964.] ix+197 p. ll. 4° (OE-54019-61; Circular 725). [Text on p. 2 and list of related publications on p. 3 of cover.] \* Paper, \$1.25. • Item 460-A-54  
L.C. card HEW 61-104  
FS 5.254 : 54019-61
- 8483 Enrollment size and educational effectiveness of high school; [by Grace S. Wright]. [1964.] [2]+21 p. 4° (OE-24009; Circular 732.) †  
L.C. card HEW 64-56  
FS 5.224 : 24009
- 8484 Erratum, Education in Scotland. [1964.] 1 p. oblong 24° ([OE-14095.]) [Sheet to be pasted over chart on p. 8 of book.] † • Item 460-A-14  
FS 5.214 : 14095/errata
- 8485 Financing an undergraduate education; [prepared by John H. Russel]. [1964.] [2]+21 p. ll. narrow 8° (OE-55035.) \* Paper, 15c. • Item 460-A-55  
FS 5.255 : 55035
- 8486 Library research in progress, no. 10, [Sarah R. Reed editor, Margaret E. Dunleavy; assistant editor]. Feb. 1964. 11 p. 4° (Library Services Branch; OE-15005-10.) †  
L.C. card HEW 62-67  
FS 5.215 : 15005-10
- 8487 —— no. 11; [editor, Sarah R. Reed, assistant editor, Margaret E. Dunleavy]. Mar. 1964. 11 p. 4° (Library Services Branch; OE-15005-11.) †  
L.C. card HEW 62-67  
FS 5.215 : 15005-11

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- 8488 NDEA title 3 Guidelines, financial assistance for strengthening science, mathematics, and modern foreign language instruction in public schools, sec 301-304 of title 3 National defense education act of 1958, as amended. Mar. 1964. vi+57 p. 4° (Bureau of Educational Assistance Programs, Division of State Grants.) † • Special offer FS 5.6/2 : D 36/2
- 8489 Physical facilities for school guidance services [with bibliography]; prepared cooperatively by Guidance Counseling, and Testing Section and National Association of Guidance Supervisors and Counselor Trainers in consultation with School Housing Section; edited by Don D. Twiford. [1964.] v+22 p. ll. (OE-25013.) †  
L.C. card HEW 62-42 FS 5.225 : 25013
- 8490 Plan for teaching teachers of data processing; [by] Robert M. Knoebel. [1964.] p. 7-10, ll. 4° [Reprint from School life, Dec. 1963, v. 46 no. 3.] † FS 5.7/a : T 22/16
- 8491 Problems in planning urban school facilities [with bibliography]; by William W. Chase. [1964.] vi+63 p. ll. (OE-21023; Bulletin 1964, no. 23, School plant administration series.) [Text on p. 2 of cover. Title on cover is: Problems in planning urban school facilities, urban renewal, expressways, codes, costs, sites, population shifts.] \* Paper, 30c. • Item 460-A-21  
L.C. card HEW 64-52 FS 5.221 : 21023/2
- 8492 Progress and trends in Italian education [with bibliography; by] Anthony A. Scarangello. [1964.] vi+35 p. (OE-14098; Bulletin 1964, no. 21; [Studies in comparative education].) \* Paper, 20c. • Item 460-A-14  
L.C. card HEW 64-53 FS 5.214 : 14098
- 8493 Public school finance program, 1962-63; Wisconsin; prepared by Albert R. Munse and William C. Kahl. Feb. 1963. 6 p. 4° (Bureau of Educational Research and Development.) † FS 5.73 : W 75/962-63
- 8494 Report of Advisory Panel of Users of Educational Statistics. Dec. 1963. vii+22 p. 4° (OE-20061; Circular 737.) † FS 5.220 : 20061
- 8495 Selected bibliography of Office of Education publications on higher education, 1963. [1964.] p. 17-20, 4° (OE-50029-B.) [Reprinted from Higher education, Mar. 1964.] † FS 5.250 : 50029-B
- 8496 Teacher preparation, 5 targets for next 10 years; by John B. Whitelaw. [1964.] 4 p. ll. 4° (OE-58009.) [Reprint from School life, Jan.-Feb. 1963.] † FS 5.258 : 58009

**EMPLOYEES' COMPENSATION BUREAU, Labor Dept.**

- 8497 Federal work injury facts, injury rates and costs of work injuries sustained by civilian Federal employees, by establishments, 1937-62. Feb. 1964. cover title, [1]+31 leaves, 4° †  
L.C. card L 64-44 L 26.2 : In 5/4/963

**EMPLOYMENT SECURITY BUREAU, Labor Dept.**

- BES (series).
- 8498 U-221. Unemployment insurance tax rates by industry, 1962. Mar. 1964. cover title, ii+34 p. 4° † • Item 752-B L 7.61 : U-221
- 8499 Employment service review. (Employment Service, Manpower Administration.) [Monthly. Prepared in cooperation with State employment security agencies.] \* Paper, \$3.00 a yr., \$1.00 additional for foreign mailing; single copy, 30c. • Item 745 L 7.18/2 : (v.nos.& nos.) v. 1, nos. 1, 2— Jan.-Feb. 1964—
- 8500 Employment service statistics, supplement to Employment service review. [Irregular.] † L 7.18/2-2 : (date)  
Jan. 1964—

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## GOVERNMENT PUBLICATIONS

- 8501 Interviewing guides for specific disabilities. ([United States Employment Service.]) • Item 756-A  
 Vision : Legal blindness and blindness. [1964.] 18 p. ll. \* Paper, 15c.  
 L 7.54 : B 61
- 8502 Vision : Visual impairments. [1964.] 14+[1] p. ll. \* Paper, 10c.  
 L 7.54 : V 82
- 8503 Job opportunities information ; [prepared by State employment security agencies in cooperation with United States Employment Service]. Oct. 1963. [4] p. 4° †  
 L 7.2 : J 57/19
- 8504 Unemployment insurance review. (Unemployment Insurance Service, Manpower Administration.) [Monthly. Prepared in cooperation with State employment security agencies.] \* Paper, \$3.00 a yr., \$1.00 additional for foreign mailing ; single copy, 30c. • Item 758  
 L 7.18/3 : (v.nos.& nos.)  
 v. 1, nos. 1, 2— Jan.-Feb. 1964—
- 8505 Unemployment insurance statistics. [Monthly.] L 7.18/4 : (date)  
 Jan.-Feb. 1964—

### ENGINEERS CORPS (Army), Defense Dept.

**NOTE.**—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington 25, D.C., Attention Publications Office.

- 8506 Annual report of chief of engineers, Army, on civil works activities, [fiscal year] 1963, v. 2. 1963 [published 1964]. iii+1924 p. ll. [Also issued as H. doc. 254, pt. 2, 88th Congress, 2d sess.] \* Paper, \$5.25. • Item 334  
 L.C. card 15-4908 D 103.1 : 963/v.2
- Cold Regions Research and Engineering Laboratory : Research reports. † D 103.33/3 : (nos.)
- 8507 107. Formation of lake ice in temperate climate [with list of references] ; by Richard H. Ragle. Aug. 1963. [2]+iv+22+[6] p. ll. 4° ([Army Materiel Command]) ([Department of Army project 8-66-02-400.1])
- 8508 117. Operator variance in determination of plastic limit [with list of references] ; by G. E. H. Ballard and W. F. Weeks. Dept. 1963. [2]+iv+8+[2] p. ll. 4°
- 8509 118. Circular plates on elastic, sealed foundations [with list of references] ; by D. E. Nevel. Dec. 1963. [1]+ii+14+[1] p. ll. 4° ([Department of Army project 8866-02-001-01.])
- 8510 122. Method of determining dynamic properties of visco-elastic solids employing forced vibration [with list of references] ; by Tung-Ming Lee. [2]+iv+10+[2] p. ll. 4° ([Department of Army task 8866-02-001-01.])
- [Technical] reports. (Army Materiel Command.) † D 103.33 : (nos.)
- 8511 12, v. 17. Bibliography on snow, ice and permafrost, with abstracts ; [prepared by Patrick S. Bernard, and others]. June 1963. [1]+iv+269 p. 4° [Volumes 1-15 were issued as SIPRE report 12.]
- 8512 88. Trafficability in snow trenches [with list of references] ; by Gunars Abele. Feb. 1963. [2]+iv+13+[2] p. ll. 4° ([Department of Army task 8866-02-001-02.])
- 8513 90. Shear stress measurements in situ of soils subjected to vibratory loads [with list of references] ; by Rudolf K. Bernhard. Nov. 1963. [2]+iv+11+[2] p. ll. 4° ([Department of Army project 88-66-02-001.1])
- 8514 97. Review of muskeg and its associated engineering problems [with list of references] ; by John A. Pihlainen. Dec. 1963. [2]+iv+56+4+[2] p. 4° [Final report on contract DA-27-021-ENG-2.]
- 8515 124. Elevations on ice sheet of southern Greenland [with list of references] ; by Steven J. Mock and Richard H. Ragle. [1]+vi+9+[1] p. ll. 4° ([Department of Army project 8-66-02-400.1]) [Errata, 1 p., issued also.]
- 8516 130. Penetration of shaped charges into frozen ground, pt. 2 [with list of references] ; by Robert Benert. Nov. 1963. [2]+iv+10+[8] p. ll. 4° ([SIPRE project 22.4-2 ; DA project 8-66-02-400.1])
- 8517 Middle and lower peninsulas of Virginia, letter from chief of engineers, Army, submitting report on interim hurricane survey ; Mar. 26, 1964. 1964. x+46 p. ll. 1 pl. 4° [Also issued as H. doc. 288, 88th Cong., 2d sess.] † • Item 334-A D 103.22 : V 81/4

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- 8518 Newark Bay, Hackensack and Passaic Rivers, N.J. (channels to Port Elizabeth), letter from chief of engineers, Army, submitting report on interim report; Mar. 26, 1964. 1964. viii+70 p. il. 2 pl. 4° [Also issued as H. doc. 289, 88th Cong., 2d sess.] ♦ • Item 334-A  
D 103.22 : N 42

- 8519 Stratford, Conn., letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 6, 1964. 1964. xiv+86 p. il. 3 pl. 4° [Also issued as H. doc. 292, 88th Cong., 2d sess.] ♦ • Item 334-A  
D 103.22 : St 8

Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

— Technical report.

- 8520 2-644. Design for rubble-mound breakwater repair, Kahului Harbor, Maui, Hawaii, hydraulics model investigation [with list of references]; prepared by R. A. Jackson. Army-MRC Vicksburg, Miss., Feb. 1964. [2] leaves +x+42+[41] p. il. 4°  
D 103.24/2 : 2-644

- 8521 West Harbor, Ohio, letter from chief of engineers, Army, submitting report on interim report on West Harbor, Ohio; Mar. 16, 1964. 1964. viii+41 p. 1 pl. 4° [Document notation appears on this edition in error. Also issued as H. doc. 245, 88th Cong., 2d sess.] ♦ • Item 334-A  
D 103.22 : W 52h

- 8522 Weymouth-Fore and Town Rivers, Boston Harbor, Mass., letter from chief of engineers, Army, submitting report on review of reports; Mar. 16, 1964. 1964. x+50 p. map, 4° [Also issued as H. doc. 247, 88th Cong., 2d sess.] ♦ • Item 334-A  
D 103.22 : W 54/2

- 8523 Zumbro River, Minn., letter from chief of engineers, Army, submitting report on interim report of Zumbro River, Minn.; Mar. 16, 1964. 1964. ix+34 p. 1 pl. 4° [Document notation appears on this edition in error. Also issued as H. doc. 246, 88th Cong., 2d sess.] ♦ • Item 334-A  
D 103.22 : Z 8

FAMILY SERVICES BUREAU, Health, Education, and Welfare Dept.

- 8524 Mental health in public assistance: Convalescent leave from mental hospitals, recommendations for agreements between State public assistance agencies and State agencies responsible for institutions for mental diseases; by Iris Clark Padgett. 1963. [3]+iv+26 p. ↑  
L.C. card HEW 64-58  
FS 14.208/3 : C 76

P.A. report.

- 8525 35. Desarrollo del personal como una parte integrante de la administracion; por Hilda P. Tebow. [Primera edición Española.] [1964.] vii+[1]+34 p. [For English edition, see Monthly catalog, Mar. 1969, Entry 4014.] \* Paper, 20c.  
L.C. card HEW 64-57  
FS 14.213 : 35 /Spanish

[Public assistance information] PAI (series).

- 8526 8. New approach, relief rolls to payrolls, community work and training program under Public welfare amendments of 1962. [1964.] [8] p. narrow 8° ↑  
• Item 519  
FS 14.213/2 : 8

FARM CREDIT ADMINISTRATION

- 8527 30th annual report of Farm Credit Administration on work of cooperative farm credit system, 1962-63. [1964.] vi+121 p. il. [Also issued as H. doc. 177, 88th Cong., 1st sess.] \* Paper, 40c. • Item 430-J-1  
L.C. card 34-26507  
FCA 1.1 : 963

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## GOVERNMENT PUBLICATIONS

### FEDERAL AVIATION AGENCY

Civil air regulations amendments. [Issued with perforations.] †

FAA 1.6/6: (nos.)

- 8528 42-3. Aircraft certification and operation rules for supplemental air carriers, commercial operators using large aircraft, and certificated route air carriers engaging in charter flights or other special services, effective May 17, 1964. Jan. 17, 1964. 1 p. 4° [Published in Federal Register Jan. 24, 1964.]  
8529 42-4. Aircraft certification and operation rules for supplemental air carriers, commercial operators using large aircraft, and certificated route air carriers engaging in charter flights or other special services: Flight time limitations, airplanes, overseas and international operations, flight crews consisting of 3 or more pilots and additional airmen, effective Apr. 6, 1964. Feb. 28, 1964. 2 p. 4° [Published in Federal Register Mar. 5, 1964.]  
8530 FAA air traffic activity, calendar year 1963; [prepared in Statistical Services Branch of Data Systems Division, Office of Management Services]. Mar. 1964. xiii+219 p. ll. 4° \* Paper, \$1.25. • Item 431-C-1  
L.C. card 59-61457  
FAA 1.27: 963-2

Federal aviation regulations. [Issued in loose-leaf form.]

FAA 1.6/8: (nos.)

- 8531 pt. 45. Identification and registration marking. [1964.] cover title, [4]+4 p. 4° \* Paper, 20c. • Item 431-C-13  
8532 pt. 93. Special air traffic rules and airport traffic patterns, Change 3 [effective] Apr. 2, 1964. [1964.] [8] leaves+2 p. 4° †  
8533 pt. 129. Operations of foreign air carriers. [1964.] cover title, 1+[1]+4 p. 4° \* Paper, 15c. • Item 431-C-13

### FEDERAL COMMUNICATIONS COMMISSION

- 8534 Rules and regulations: v. 5, Jan. 1964. [1964.] cover title, 159 p. 4° [Revision of Feb. 1961 issue includes all amendments adopted by Commission through Dec. 31, 1963. Issued in loose-leaf form.] \* Paper, \$2.50 (including basic volume and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. • Item 287  
L.C. card 60-61384  
CC 1.6/5: 964  
Includes—pt. 87, Aviation services.—pt. 89, Public safety radio services.—pt. 91, Industrial radio services.—pt. 93, Land transportation radio services.

### FEDERAL COUNCIL FOR SCIENCE AND TECHNOLOGY

NOTE.—The Federal Council for Science and Technology was established on March 13, 1959, by Executive order 10807.

ICO pamphlet (series). (Interagency Committee on Oceanography.)  
† Interagency Committee on Oceanography, Biological Laboratory, Building 74, Navy Yard Annex, Washington, D.C., 20390.  
Y 3.F 31/16: 9/(nos.)

- 8535 10. Oceanography, ten years ahead, long range national oceanographic plan, 1963-72. June 1963. cover title, vi+58 p. ll. 4°  
8536 11. National oceanographic program, fiscal year 1964 [with bibliography]. Apr. 1963. cover title, iv+67 p. ll. 4°  
L.C. card 64-61259  
8537 12. Oceanographic ship operating schedules, fiscal year 1964. May 1963. cover title, iv+26 leaves, 4°  
L.C. card 63-61746  
8538 14. University curricula in oceanography, academic year 1963-64. June 1963. iv+162 p. 4°  
L.C. card 63-60379  
8539 15. National oceanographic program, fiscal year 1965. Mar. 1964. cover title, v+50 p. 4°  
L.C. card 64-61259  
8540 Proceedings, 1st symposium, current problems in management of scientific personnel, Oct. 17-18, 1963. [1964.] cover title, ix+131 p. 4° † • Item 1061-B  
L.C. card 64-60863  
Y 3.F 31/16: 2 Sci 2/963

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- 8541 Status report on scientific and technical information in Federal government. June 18, 1963. [2]+ix+18 p. 4° (Committee on Scientific Information.) ♦ Paper, 75c. (PB 181541).  
L.C. card 64-60293 Y 3.F 31/16 : 2 In 3

FEDERAL DEPOSIT INSURANCE CORPORATION

- 8542 Report to insured banks, Dec. 31, 1963. [1964.] cover title, [8] p. il. large  
8° ♦  
L.C. card 36-26878 Y 3.F 31/8 : 17/963-2

FEDERAL HOME LOAN BANK BOARD

- 8543 Amendments to reserve regulation, [address] by Joseph P. McMurray, [chairman, Federal Home Loan Bank Board, Washington, D.C., at Management Conference of United States Savings and Loan League, Boca Raton, Fla., Apr. 2, 1964]. [1964.] 4 p. 4° [Corrected copy.] ♦  
FHL 1.23 : M 22/34
- 8544 Estimated home mortgage debt and financing activity, 1963. [Apr. 1964.] 2 p. 2 tab. 4° ([Operating Analysis Division.]) ♦ FHL 1.16 : 963
- 8545 FSLIC-insured savings and loan associations average annual dividend rates paid Dec. 31, 1963. [Mar. 1964.] [4] p. 4° (Operating Analysis Division.) ♦ FHL 1.21 : 963
- 8546 Investments of individuals in savings accounts, U.S. savings bonds and life insurance reserves, 1963. [1964.] 4+[2] p. 4° ([Operating Analysis Division.]) ♦ FHL 1.13 : 963
- 8547 Our changing economy, by Joseph P. McMurray, chairman, Federal Home Loan Bank Board, Washington, D.C., at Southwestern Savings and Loan Conference, Colorado Springs, Colo., Mar. 23, 1964. [1964.] 12 p.  
4° ♦ FHL 1.23 : M 22/33

FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency

- 8548 Minimum property standards for 1 and 2 living units. [1964.] x+315 p. il. 4° (FHA no. 300.) [Reprinted to include General revision no. 4, dated May 1963. Issued in loose-leaf form.] \* Paper, \$2.00. • Item 593  
L.C. card 60-60876 HH 2.17/4 : 963
- 8549 Mortgagees' handbook [new and revised pages; Feb. 15, 1964]. [1964.] [48] p. [Includes transmittal memorandum 4. Issued in loose-leaf form.] ♦ • Item 589-A HH 2.6/6 : M 84/962/trans.4

FEDERAL MARITIME COMMISSION

- 8550 Decisions of Federal Maritime Board, and Maritime Administration, Department of Commerce: v. 5, Apr. 1956-Apr. 1960; published by direction of Federal Maritime Commission and Maritime Administration. 1964. xviii+867+[91] p. [Back title is: Federal Maritime Board, Maritime Administration, Department of Commerce. reports: v. 5, Apr. 1956-Apr. 1960.] \* Cloth, \$4.00. • Item 233-A FMC 1.10 : 5  
L.C. card 42-49002

FMC SP (series).

- 8551 64-7. Role of Federal Maritime Commission in our expanding economy, remarks of John Harilee, chairman, Federal Maritime Commission, before World Trade Association, San Francisco, Calif., Apr. 16, 1964. [1964.] 4 p.  
4° ♦ FMC 1.9 : 64-7

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## **GOVERNMENT PUBLICATIONS**

## FEDERAL POWER COMMISSION

### **FPC S (series).**

- 8552 162. Statistics of electric utilities in United States, 1962, classes A and B privately owned companies. [1964.] *xxxiv*+[334] p. ll. 4° \*Paper.  
\$2.25. ● Item 440  
L.C. card 41-50481 FP 1.21: 162

8553 Publication list, Mar. 1964. [1964.] [3] p. 4° † FP 1.26: 964

## **FEDERAL REGISTER OFFICER, General Services Administration**

**Code of Federal regulations and Cumulative pocket supplements.**

**NOTE.**—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1963 pocket supplements for use during 1964 and any completely revised volumes issued in 1964 on a subscription basis at \$100.00 a year, \$30.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 8554 Code of Federal regulations : title 7 [Agriculture], pts. 1000-1029, revised as of Jan. 1964. [1964.] vi+404 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1964, with ancillaries.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108 : 7/pt.1000-1029/964

8555 —— title 7 [Agriculture], pts. 1120-1199, revised as of Jan. 1, 1964. [1964.] vi+275 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1964, with ancillaries.] \* Paper, 70c.  
● Item 572 GS 4.108 : 7/pt.1120-1199/964

8556 —— title 14 [Aeronautics and space], pts. 20-196, revised as of Jan. 1, 1964. [1964.] vi+659 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1964, with ancillaries.] \* Paper, \$1.75. ● Item 572  
L.C. card 49-46198 GS 4.108 : 14/pt.20-190/964

8557 —— title 14 [Aeronautics and space], pt. 400 to end, revised as of Jan. 1, 1964. [1964.] vi+325 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1964, with ancillaries and index.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108 : 14/pt.400-end/964

8558 —— title 40 [reserved], title 41 [public contracts], pts. 1-1 to 1-17, revised as of Jan. 1, 1964. [1964.] viii+419 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1964, with ancillaries.] \* Paper, \$1.25. ● Item 572  
L.C. card 49-46198 GS 4.108 : 40,41 (pt.1-1 to 1-17)/964

8559 —— title 41 [Public contracts], pts. 2-1 to end, revised as of Jan. 1, 1964. [1964.] viii+739 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1964, with ancillaries.] \* Paper, \$2.25. ● Item 572  
L.C. card 49-46198 GS 4.108 : 41/pt.2-1 to end/964

8560 —— title 47 [Telecommunications], pts. 0-19, revised as of Jan. 1, 1964. [1964.] vi+342 p. [Contains codification of documents of general applicability and future effects as of Jan. 1, 1964, with ancillaries.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108 : 47/pt.0-19/964

8561 —— title 47 [Telecommunications], pts. 20-69, revised as of Jan. 1, 1964. [1964.] vi+525 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1964, with ancillaries.] \* Paper, \$1.50. ● Item 572  
L.C. card 49-46198 GS 4.108 : 47/pt.20-69/964

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- 8562 —— title 47 [Telecommunications], pts. 70-79, revised as of Jan. 1, 1964. [1964.] vli+370 p. ll. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1964, with ancillaries.] \* Paper, \$1.00. • Item 572  
L.C. card 49-46198 GS 4.108 : 47/pt.70-79/964
- 8563 —— title 49 [Transportation], pt. 165 to end, revised as of Jan. 1, 1964. [1964.] v+617 p. ll. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1964 with ancillaries.] \* Fabrikoid, \$6.25. • Item 572  
L.C. card 49-46198 GS 4.108 : 49/pt.165-end/964
- 8564 Cumulative pocket supplement to Code of Federal regulations: title 7, Agriculture, pts. 1-50, as of Jan. 1, 1964. [1964.] iv+297 p. ll. \* Paper, \$1.00. • Item 572  
L.C. card 49-46198 GS 4.108 : 7/pt.1-50/supp.964
- 8565 —— title 7, Agriculture, pts. 53-209, as of Jan. 1, 1964. [1964.] iv+231 p. ll. \* Paper, 75c. • Item 572  
L.C. card 49-46198 GS 4.108 : 7/pt.53-209/supp.964
- 8566 —— title 8, Aliens and nationality, as of Jan. 1, 1964. [1964.] iv+144 p. \* Paper, 55c. • Item 572  
L.C. card 49-46198 GS 4.108 : 8/supp.964
- 8567 —— title 18, Conservation of power as of Jan. 1, 1964. [1964.] iv+160 p. \* Paper, 55c. • Item 572  
L.C. card 49-46198 GS 4.108 : 18/supp.964
- 8568 —— title 24, Housing and housing credit as of Jan. 1, 1964. [1964.] iv+125 p. \* Paper, 50c. • Item 572  
L.C. card 49-46198 GS 4.108 : 24/supp.964
- 8569 —— title 25, Indians, as of Jan. 1, 1964. [1964.] iv+184 p. \* Paper, 60c. • Item 572  
L.C. card 49-46198 GS 4.108 : 25/supp.964
- 8570 —— title 26, Internal revenue pt. 1 (sec. 1.0-1 to 1.400), as of Jan. 1, 1964. [1964.] iv+196 p. \* Paper, 65c. • Item 572  
L.C. card 49-46198 GS 4.108 : 26/pt.1 (sec.1.0-1 to 1.400)/supp.964
- 8571 —— title 26, Internal revenue, pt. 1 (sec. 1.861-end) to pt. 19 as of Jan. 1, 1964. [1964.] iv+250 p. \* Paper, 75c. • Item 572  
L.C. card 49-46198 GS 4.108 : 26/pt.1 (sec.1.861-end)-19/supp.964
- 8572 —— title 26, Internal revenue, pts. 40-169, as of Jan. 1, 1964. [1964.] iv+286 p. \* Paper, \$1.00. • Item 572  
L.C. card 49-46198 GS 4.108 : 26/pt.40-169/supp.964
- 8573 —— title 26, Internal revenue, pt. 600 to end, as of Jan. 1, 1964. [1964.] iv+75 p. \* Paper, 40c. • Item 572  
L.C. card 49-46198 GS 4.108 : 26/pt.600-end/supp.964
- 8574 —— title 30, Mineral resources; title 31, Money and finance, Treasury, as of Jan. 1, 1964. [1964.] iv+405 p. \* Paper, \$1.25. • Item 572  
L.C. card 49-46198 GS 4.108 : 30,31/supp.964
- 8575 —— title 32A, National defense, appendix, as of Jan. 1, 1964. [1964.] iv+208 p. \* Paper, 70c. • Item 572  
L.C. card 49-46198 GS 4.108 : 32 A/supp.964
- 8576 —— title 37, Patents, trade-marks, and copyrights, as of Jan. 1, 1964. [1964.] iv+53 p. \* Paper, 35c. • Item 572  
L.C. card 49-46198 GS 4.108 : 37/supp.964
- 8577 —— title 45, Public welfare, as of Jan. 1, 1964. [1964.] iv+204 p. \* Paper, 65c. • Item 572  
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- 8578 —— title 46, Shipping, pt. 150-end, as of Jan. 1, 1964. [1964.] iv+498 p. il. \* Paper, \$1.50. ● Item 572  
L.C. card 49-46198 GS 4.108 : 46/150-end/supp.964
- 8579 United States statutes at large containing tariff schedules promulgated during 1st session of 88th Congress, 1963 [published by authority of law under direction of Administrator of General Services by Office of Federal Register, National Archives and Records Service]. [1964.] v. 77A, iii+[10]+511 p. large 8° \* Cloth, \$4.25. ● Item 576  
L.C. card 7-35353 GS 4.111 : 77A

### FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

- 8580 50th annual report of Board of Governors of Federal Reserve System covering operations for [calendar] year 1963. [1964.] viii+308 p. il.  
† L.C. card 15-26170 FR 1.1 : 963
- 8581 Department store trade, United States: Departmental sales indexes, without seasonal adjustment (1947-49 average monthly sales=100), 1963. Apr. 1964. 1 p. f° (C. 7.3.3.) † FR 1.24/9 : 963
- 8582 —— Departmental stocks indexes, without seasonal adjustment (1947-49 average end-of-month stocks=100), 1963. Apr. 1964. 1 p. f° (C. 7.3.4.)  
† FR 1.24/10 : 963
- 8583 —— Departmental stocks-sales ratios, 1963. Apr. 1964. 1 p. f° (C. 7.3.5.)  
† FR 1.24/11 : 963
- 8584 —— Distribution of annual sales by months, 1963. Apr. 1964. 1 p. f° (C. 7.3.1.) † FR 1.24/7 : 963
- 8585 —— Distribution of sales by departments, 1963. Apr. 1964. 1 p. f° (C. 7.3.2.) † FR 1.24/8 : 963
- 8586 [Federal bank supervision, the real and the ideal], remarks of J. L. Robertson, member of Board of Governors of Federal Reserve System at 13th annual convention of Independent Bankers Association, Minneapolis, Minn., Apr. 11, 1964. [1964.] [1]+9 p. 4° † FR 1.23 : R 54/18
- 8587 Survey of financial characteristics of consumers. [1964.] [1]+285-293 p. il. 4° [Reprinted from Federal reserve bulletin for Mar. 1964.] † FR 1.3/a : F 49/8
- 8588 Treasury and Federal Reserve foreign exchange operations and gold pool [Sept. 1963-Feb. 1964; prepared by Charles A. Coombs.] [1964.] p. 294-307, il. 4° [Reprinted from Federal reserve bulletin, Mar. 1964.] † FR 1.3/a : F 761/2/964

### FEDERAL SUPPLY SERVICE, General Services Administration

- 8589 Federal specifications. ● Item 563 GS 2.8:  
Note.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will not longer be listed.  
Complete information on the Index of Federal specifications will be found in the Appendix to the February 1964 issue of the Monthly Catalog under Entry number 3585 and in the April 1964 issue under Entry number 6693.
- Federal test method standard. [Issued in loose-leaf form.] ● Item 563
- 8590 101a. Preservation, packaging, and packing materials, test procedures, Oct. 21, 1959, Change notice 3; Mar. 9, 1964. [1964.] [67] p. il. 4° † GS 2.8/7 : 101a/ch.3

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FINE ARTS COMMISSION

- 8591 Report of Commission of Fine Arts, July 1, 1954-June 30, 1958. [1964.] [8]+103 p. ll. 1 pl. large 8° \* Paper, \$1.00 • Item 432  
L.C. card 11-35997 FA 1.1 : 954-58

FISH AND WILDLIFE SERVICE, Interior Dept.

- 8592 Breaded shrimp. (C.F.S. series; Bureau of Commercial Fisheries.) [Quarterly.] † I 49.8/2:(nos.)  
no. 3468— Oct.-Dec. 1963—  
C.F.S. (series). † (Bureau of Commercial Fisheries.) I 49.8/2: (nos.)  
8593 3421. Alaska fisheries, 1962, annual summary. [1964.] 8 p. ll. 4° [Prepared  
in cooperation with Alaska Department of Fish and Game, Juneau,  
Alaska.]  
8594 3445. Washington landings, 1963, annual summary. [1964.] 2 p. ll. 4° [Pre-  
pared in cooperation with Washington State, Department of Fisheries,  
Seattle, Wash.]  
8595 3449. Pacific Coast fisheries, 1962, annual summary. [Mar. 1964.] 6 p. ll. 4°  
8596 3453. Canned fishery products, 1963, annual summary. [Apr. 1964.] 18 p. ll. 4°  
8597 3454. Industrial fishery products, 1963, annual summary. [Apr. 1964.] 9 p. ll.  
4°  
8598 3455. Packaged fishery products, 1963, annual summary. [1964.] 5 p. ll. 4°  
Circulars. † I 49.4: (nos.)  
8599 165. Skipjack, world resource [with list of selected references; prepared by staff  
of Bureau of Commercial Fisheries Biological Laboratories, Honolulu,  
San Diego, and Stanford]. [May 1963.] cover title, [1]+28 p. ll. 4°  
8600 169. Northern fur seal; by Ralph C. Baker, Ford Wilke and C. Howard Baltz.  
Sept. 1963. [8]+20 p. ll. 4° (Bureau of Commercial Fisheries.) (Text  
and other illustrations on p. 1-4 of cover.)  
Commercial fisheries review, separates. † I 49.10/a : (nos.)  
8601 690. MIT-UNICEF studies on production of fish protein concentrate for human  
consumption; by E. R. Pariser and E. Odland. [1964.] p. 6-18, ll. 4°  
[From v. 25, no. 10, Oct. 1963.]  
8602 693. Five years of voluntary fishery products inspection; by J. R. Brooker. Nov.  
1963. p. 11-17, ll. 4° [From v. 25, no. 11.]  
8603 697. Foreign fisheries briefs. [1964.] p. 84, ll. 4° [From v. 25, no. 12.]  
Fishery leaflet.  
8604 550. Edible crabs of United States [with list of references]; by George H. Rees.  
[Dec. 1963.] [3]+18 p. ll. 4° (Bureau of Commercial Fisheries.) † I 49.28 : 550  
Refuge leaflets. † I 49.44 : (nos.)  
8605 9. Crab Orchard National Wildlife Refuge, 1955, revised 1964. [1964.] [2]  
p. ll. oblong 8°, folded into narrow 8° size ([Bureau of Sport Fisheries  
and Wildlife.]) • Item 612-C  
8606 154. Birds of Savannah National Wildlife Refuge. [Revised Jan. 1964.] [1964.]  
4 p. 4°  
8607 162. Birds of Back Bay National Wildlife Refuge. [Revised Jan. 1964.] [1964.]  
4 p. 4°  
8608 208. Birds of Holla Bend National Wildlife Refuge. [Feb. 1964.] 3 p. 4°  
SL [statistical list] series. (Bureau of Commercial Fisheries.) † I 49.42 : (nos.)  
8609 24. Wholesale dealers in fishery products, Minnesota, 1963 (Great Lakes area).  
Revised [edition]. [1964.] 1 p. 4°  
8610 26. Wholesale dealers in fishery products, Illinois, 1963 (Great Lakes area).  
Revised [edition]. [1964.] 2 p. 4°  
8611 33. Wholesale dealers in fishery products, North Dakota, 1962 (Mississippi River  
and tributaries). Revised [edition]. [1964.] 1 p. 4°  
8612 34. Wholesale dealers in fishery products, Wisconsin, 1962 (Mississippi River  
and tributaries). Revised [edition]. [1964.] 2 p. 4°  
8613 35. Wholesale dealers in fishery products, Illinois, 1962 (Mississippi River and  
tributaries). Revised [edition]. [1964.] 2 p. 4°  
8614 37. Wholesale dealers in fishery products, Kansas, 1962 (Mississippi River and  
tributaries). Revised [edition]. [1964.] 1 p. 4°  
8615 38. Wholesale dealers in fishery products, Missouri, 1962 (Mississippi River and  
tributaries). Revised [edition]. [1964.] 2 p. 4°  
8616 39. Wholesale dealers in fishery products, Tennessee, 1962 (Mississippi River  
and tributaries). Revised [edition]. [1964.] 2 p. 4°

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## GOVERNMENT PUBLICATIONS

### Special scientific reports: Fisheries (series). † I 49.15/2 : (nos.)

- 8617 449. Distribution and relative abundance of commercially important pandalid shrimps in northeastern Pacific Ocean [with list of literature cited]; by Lael L. Ronholz. Dec. 1963. [2]+28 p. ll. 4° (Bureau of Commercial Fisheries.)
- 8618 454. Fur seal investigations, Pribilof Islands, Alaska, 1962; by Alton Y. Roppel [and others]. Dec. 1963. vi+101 p. ll. 4° (Bureau of Commercial Fisheries.)
- 8619 461. Winter-run Chinook salmon in Sacramento River, Calif. with notes on water temperature requirements at spawning [with list of literature cited]; by Daniel W. Slater. Nov. 1963. iv+9 p. ll. 4° (Bureau of Sport Fisheries and Wildlife.)
- 8620 463. Exploratory fishing for Maine herring; by Keith A. Smith. Dec. 1963. iii+9 p. ll. 4° (Bureau of Commercial Fisheries; International Passamaquoddy Fisheries Board, 1956-59, scientific report 35.)
- 8621 474. Publications on fish parasites and diseases, 330 B.C.-A.D. 1923; by E. A. McGregor. 1963. [2]+84 p. 4° (Bureau of Sport Fisheries and Wildlife.)
- 8622 475. Pelagic fur seal investigations, Alaska waters, 1962 [with list of literature cited]; by Clifford H. Fiscus, Gary A. Balnes, and Ford Wilke. Jan. 1964. iii+59 p. ll. 4° (Bureau of Commercial Fisheries.) [Errata sheet, dated Feb. 17, 1964, 1 p., was issued also.]
- 8623 480. Further studies of protein and calorie levels of meat-meal, vitamin-supplemented salmon diets [with list of literature cited]; by Laurie G. Fowler, J. Howard McCormick, Jr., and Allan E. Thomas. Feb. 1964. ii+13 p. 4° (Bureau of Sport Fisheries and Wildlife.)

### — Wildlife (series). † I 49.15/3 : (nos.)

- 8624 74. Effects of chemicals on earthworms, review of literature [with bibliography]; by Stuart P. Davey. Sept. 1963. [1]+1+20 p. 4° (Bureau of Sport Fisheries and Wildlife.)
- 8625 75. Waterfowl status report, 1963; compiled by Fred A. Glover and J. Donald Smith. Oct. 1963 [published 1964]. iv+178 p. ll. 4° (Bureau of Sport Fisheries and Wildlife.)

## FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept.

### Leaflet.

- 8626 4. Food fact vs food fallacies. [1957, revised Mar. 1964.] [1964.] 4 p. 4° †  
FS 13.117 : 4/3

## FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.

### [Foreign Agricultural Service, miscellaneous] FAS M (series).

- 8627 155. Tobacco industry of western Asia; [by John Parker, Jr.]. Jan. 1964. [4]+41 p. ll. 4° †  
L.C. card Agr 64-237 A 67.26 : 155
- 8628 Prospects for foreign trade in dairy cattle and dairy and poultry products. Apr. 1964. cover title, 19 p. ll. 4° [Text on p. 2 of cover.] †  
L.C. card 61-61179 A 67.30 : D 14/964
- 8629 Prospects for foreign trade in wheat, rice, feed grains, dry peas, dry beans, seeds. Mar. 1964. cover title, 29 p. ll. 4° [Text on p. 2 of cover and page 29, last page of text, appears on p. 3 of cover.] †  
L.C. card 60-60655 A 67.30 : W 56/964

## FOREIGN CLAIMS SETTLEMENT COMMISSION

- 8630 Claims agreement between United States and Polish Peoples Republic, excerpts from International claims settlement act of 1949, as amended, and regulations issued pursuant thereto. [1964.] 26 p. narrow 8° †  
● Item 1063-C Y 3.F 76/3 : 5 P 75/964

## FOREST SERVICE, Agriculture Dept.

- 8631 Forest Products Laboratory, list of publications on drying of wood. Jan. 1964. cover title, 28 p. 4° [Prepared in cooperation with University of Wisconsin, Madison, Wis., 53705. Previously issued as Forest Products Laboratory report 446.] †  
L.C. card 64-61280 A 13.27/7 : W 85/10

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- 8632 Forest Products Laboratory, Madison, Wis., list of publications July 1-Dec. 31, 1963. [1964.] 10+[2] p. † A 13.27/8: 963-2
- 8633 Log diagraming guide for western softwoods; by George H. Jackson, John W. Henley, Willard L. Jackson. Nov. 1963. [3]+32 p. ll. 4° (Pacific Northwest Forest and Range Experiment Station.) [Text on p. 2 of cover.] † A 13.66/12: L 82
- 8634 Rationale for [future] small woodland research in Lake States; by Con H. Schallau. Mar. 1964. cover title, 11 p. ll. (Lake States Forest Experiment Station.) [List of publications on ownership research at Lake States Forest Experiment Station on p. 3 of cover. From paper presented at Forest Service conference on research relating to small ownerships, Washington, D.C., Nov. 17-19, 1963.] † A 13.61/2: W 85
- Research notes CS-(series). (Central States Forest Experiment Station, Columbus, Ohio.) † A 13.79: CS-(nos.)
- 8635 CS-16. Artificial defoliation of eastern white pine duplicates some effects of chlorotic dwarf disease; [by Leon S. Dochinger]. Dec. 1963. 6 p. ll.
- 8636 CS-17. Picnic table for children; [by Glenn A. Cooper]. Jan. 1964. 4 p. ll. 4° [Insert of working drawings, 2 p. was issued also.]
- 8637 CS-18. Lumber kicker for conveyorized cut-off saws; [by Edwin L. Lucas and James T. Micklewright]. Feb. 1964. 4 p. ll. [Accompanied by 2 pages of plates.]
- Research note FPL-(series). (Forest Products Laboratory, Madison, Wis.) † A 13.79: FPL-(nos.)
- 8638 FPL-015. Portable apparatus for surface evaluation of furniture panels; by B. G. Heebink. Nov. 1963. 5 p. ll. 4°
- 8639 FPL-018. Classical buckling of cylinders of sandwich construction in axial compression-orthotropic cores [with list of references; by John J. Zahn and Edward W. Kuenzl]. Nov. 1963. cover title, 18+[2] p. ll. 4° [Prepared in cooperation with MIL-HDBK-23 working group on composite construction for flight vehicles of Departments of Air Force, Navy, and Commerce. Abstract cards inserted.]
- 8640 FPL-020. Stresses within curved laminated beams of Douglas-fir; [by Charles B. Norris]. Nov. 1963. cover title, 10+[6] p. ll. 4° [Abstract cards inserted.]
- 8641 FPL-021. Importance of balanced construction in plastic-faced wood panels; by B. G. Heebink. Nov. 1963. 5 p. ll. 4° [Revision of Forest Products Laboratory report 2197, 1960.]
- 8642 FPL-025. Using FPL hardwood veneer grades; [by Henry H. Haskell]. Dec. 1963. cover title, 32 p. ll. 4° [Text on p. 2 of cover. Abstract cards inserted.] L.C. card 64-61278
- Research note INT (series). (Intermountain Forest & Range Experiment Station, Ogden, Utah.) † A 13.79: INT-(nos.)
- 8643 INT-8. Insect damage in grand fir cones; [by] Robert D. Pfister and Phil C. Woolwine. 1963. 3 p. 4°
- 8644 INT-9. Commercial pole production in northern Rocky Mountain area in 1962; [by] Alvin K. Wilson. 1963. 6 p. ll. 4°
- Research note LS-(series). (Lake States Forest Experiment Station, St. Paul, Minn.) † A 13.79: LS-(nos.)
- 8645 LS-35. Variable stocking is problem in experiments involving direct seedlings of northern red oak; [by Harold F. Scholz, Harold C. Bell]. [Jan. 1964.] [2] p. 4° [Issued with perforations.]
- 8646 LS-38. Early pruning reduces blister rust mortality in white pine plantations [with list of literature citations; by Ray Weber]. [Jan. 1964.] [2] p. ll. 4° [Issued with perforations.]
- Research note NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) † A 13.79: NE-(nos.)
- 8647 NE-11. Tree diameter, poor indicator of age in West Virginia hardwoods; [by Carter B. Gibbs]. 1963. 4 p. ll.
- 8648 NE-12. What happens to living cull trees left after heavy cutting in mixed hardwood stands? [by George R. Trimble Jr., and Henry Clay Smith]. 1963. 6 p. ll.
- 8649 NE-13. Snow deposition and melt under different vegetative covers in central New York; [by A. R. Eschner and D. R. Satterlund]. 1963. 6 p. ll.
- 8650 NE-14. 13-year growth of some green ash provenances in Northeast [with list of literature cited; by Frank S. Santamour, Jr.]. 1963. 5 p.

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### Research note NE-(series)—Continued

- 8651 NE-15. Cost of marking hardwood sawtimber in West Virginia; [by G. R. Trimble, Jr. and G. W. Wendel]. 1963. 4 p. il.
- 8652 NE-16. Tip-moth control fails to improve height of planted loblolly pines in Maryland study [with list of literature cited; by] H. A. Somes and T. McIntyre]. 1963. 3 p.
- 8653 NE-17. Variation in sugar content in budded sugar maple clone; [by Frank S. Santamour, Jr. and Frank E. Cunningham]. 1964. 4 p.
- 8654 NE-18. Production and distribution of sweetgum seed in 1962 by 4 New Jersey stands [with list of literature cited; by R. H. Fenton]. 1964. 6 p. il.

### Research note PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) † A 13.79 : PNW-(nos.)

- 8655 PNW-6. Seasoning and surfacing degrade in kiln-drying western hemlock in western Washington; by Douglas L. Hunt. Sept. 1963. 8 p. 4°
- 8656 PNW-7. Compounds leached from western redcedar shingle tow found toxic to Douglas-fir seedlings [with list of literature cited]; by Kenneth W. Krueger. Oct. 1963. 6 p. 4°
- 8657 PNW-8. 13 years of thinning in Douglas-fir woodland; by Norman P. Worthington. Nov. 1963. 4 p. il. 4°
- 8658 PNW-9. Dominant ponderosa pines do respond to thinning; by James W. Barrett. Dec. 1963. 8 p. il. 4°

### Research note PSW-(series). (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif.) † A 13.79 : PSW-(nos.)

- 8659 PSW-N17. Electronic fire weather station; by Clive M. Countryman, John R. Murray, [and] Charles W. Philpot. 1963. 8 p. il. 4°
- 8660 PSW-N18. Warm sea breeze? [with list of literature cited]; by Michael A. Fosberg, and Mark J. Schroeder. 1963. 8 p. il. 4°
- 8661 PSW-N20. Electronic data processing codes for California wildland plants; by Merton J. Reed, W. Robert Powell, and Bur S. Bal. 1963. 6 p. il. 4°
- 8662 PSW-N23. Logging for water quality in Northern California; by James R. Wallis. 1963. 6+[1] p. il. 4°
- 8663 PSW-N24. Then and now, changes in California annual-type range vegetation; by E. J. Woolfolk and J. N. Reppert. 1963. 9 p. il. 4°
- 8664 PSW-26. Effects of grass competition on bitter-brush. 2d-year report; by H. Reed Sanderson, Richard L. Hubbard, and Donald W. Seegrist. 1963. 7 p. il. 4°
- 8665 PSW-29. First aid for burned watersheds; by J. S. Krammes and L. W. Hill. Hill. 1963. 7 p. il. 4° [Prepared in cooperation with California, Department of Conservation, Division of Forestry.]
- 8666 PSW-30. Area burned by wildfire in California watersheds, 1940-59; by James R. Wallis, Kenneth L. Bowden, and J. D. Lent. 1963. 22 p. il. 4°
- 8667 PSW-31. Seedbed density and pine seedling grades in California nurseries [with list of literature cited]; by F. J. Baron and G. H. Schubert. 1963. 14 p. il. 4°

### Research note SE-(series). (Southeastern Forest Experiment Station, Asheville, N.C.) † A 13.79 : SE-(nos.)

- 8668 SE-15. Germination of repellent-treated southern pine seed before and after storage; [by LeRoy Jones]. Dec. 1963. [4] p. 4°
- 8669 SE-16. Cubic-foot volume tables for yellow-poplar in southern Appalachians; [by] Donald E. Beck. Dec. 1963. 4 p. il. 4°

### Research note SO-(series). (Southern Forest Experiment Station, New Orleans, La.) † A 13.79 : SO-4

- 8670 SO-4. Controlling shrubs on wet slash pine sites [with list of literature cited; by] Lloyd F. Smith. 1963. 2 p. 4° A 13.79 : SO-4

### Research paper CS-(series). (Central States Forest Experiment Station, Columbus, Ohio.) †

- 8671 CS-9. Micro-organisms and soil structure affect yellow-poplar growth; [by] F. Bryan Clark. Feb. 1964. cover title, [1]-+12 p. il. [Abstract cards inserted.] A 13.78 : CS-9

### Research paper FPL-(series). (Forest Products Laboratory, Madison, Wis.) † A 13.78 : FPL-(nos.)

- 8672 FPL-8. Prestressed laminated wood beams [with list of literature cited; by Billy Bohannan]. Jan. 1964. cover title, 32 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.] L.C. card 64-61276
- 8673 FPL-9. Recommended veneer grades for development of hardwood veneer log grades; [by John W. Henley, Richard O. Woodfin, Jr., and Henry H. Haskell]. Oct. 1963. cover title, 12 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]

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- 8674 FPL-10. Performance of joints with eight bolts in laminated Douglas-fir. [by D. V. Doyle]. Jan. 1964. cover title, 32 p. ll. 4° [Includes list of subject lists of publications issued by Forest Products Laboratory. Text on p. 2 of cover. Abstract cards inserted.] L.C. card 64-61279
- Research paper INT-(series). (Intermountain Forest and Range Experiment Station, Ogden, Utah.)
- 8675 INT-7. Effects of broom rusts on spruce and fir [with list of literature cited]; by Roger S. Peterson. [1]+10 p. ll. 4° [Text on p. 2 of cover. Abstracts cards inserted.] A 13.78 : INT-7
- Research paper NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) † A 13.78 : NE-(nos.)
- 8676 NE-12. Five-year effects from row thinnings in loblolly pine plantations of eastern Maryland [with list of literature cited]; by S. Little and J. J. Mohr. 1963. cover title, 15 p. ll. [Abstract cards inserted.]
- 8677 NE-13. Silvical characteristics of eastern white pine (*Pinus strobus*); by Robert W. Wilson, Jr., William E. McQuilkin. 1963. cover title, [2]+29 p. ll. [Abstract cards inserted.]
- 8678 NE-14. Timber management and economic analysis, case study [with list of literature cited]; by Henry H. Webster. 1963. cover title, [2]+26 p. ll. [Abstract cards inserted.]
- 8679 NE-15. Calibrating watershed by using climatic data [with list of literature cited; by] Irvin C. Reigner. 1964. cover title, [1]+45 p. ll. [Abstract cards inserted. Text on p. 2 of cover.] L.C. card 64-61278
- 8680 NE-16. Location decision for wood-using industries in northern Appalachians [with list of literature cited]; by Perry R. Hagenstein. 1964. cover title, 36 p. ll. [Text on p. 2 of cover. Abstract cards inserted.] L.C. card 64-61274
- 8681 NE-17. Estimating maximum allowable timber yields by linear programming; [by] William B. Leak. 1964. cover title, [1]+9 p. [Abstract cards inserted.]
- Research paper PNW-(series). (Pacific Northwest Forest and Range Experiment Station.) † A 13.78 : PNW-(nos.)
- 8682 PNW-4. Growth and yield records from well-stocked stands of Douglas-fir, summary of data and analyses resulting from oldest permanent growth plots in Pacific Northwest [with list of literature cited]; by R. L. Williamson. Oct. 1963. [3]+24 p. ll. 4° [Abstract cards inserted.]
- 8683 PNW-5. Timber trends in western Oregon and western Washington [with list of references]; by Division of Forest Economics Research. Oct. 1963. [1]+vii+154 p. ll. [Abstract cards inserted.] L.C. card 64-61277
- 8684 PNW-6. Protecting forest trees and their seed from wild mammals (review of literature) [with list of literature references]; by M. A. Radwan. Dec. 1963. [3]+28 p. 4° [Abstract cards inserted.]
- 8685 PNW-7. Procedure for developing site index estimating system from stem analysis data; by Floyd A. Johnson and Norman P. Worthington. Dec. 1963. [1]+10 p. ll. 4° [Abstract cards inserted.]
- 8686 PNW-8. Gross and net yield tables for lodge-pole pine [with list of literature cited; by] Walter G. Dahms. Jan. 1964. [2]+14 p. ll. 4° [Abstract cards inserted.]
- Research paper PSW-(series). (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif.) † A 13.78 : PSW-(nos.)
- 8687 PSW-4. Species trials at Waiakea arboretum. Hilo, Hawaii; by George B. Richmond. 1963. cover title, [2]+21 p. ll. 1 pl. 4° [Abstract cards inserted.]
- 8688 PSW-6. Managing California's snow zone lands for water [with bibliography]; by Henry W. Anderson. 1963. cover title, [4]+28 p. ll. 4° [Prepared in cooperation with California Department of Water Resources, Sacramento, Calif. Abstract cards inserted.]
- 8689 PSW-8. Tractor-logging costs and production in old-growth redwood; [by] Kenneth N. Boe. 1963. cover title, [4]+16 p. ll. 4° [Abstract cards inserted.]
- 8690 PSW-11. Levels and sources of forest fire prevention knowledge of California hunters; [by] William S. Folkman. 1963. cover title, [2]+22 p. ll. 4° [Abstract cards inserted.]
- Research paper SE-(series). (Southeastern Forest Experiment Station, Asheville, N.C.) † A 13.78 : SE-(nos.)
- 8691 SE-6. Insects affecting seed production of slash and longleaf pines, their identification and biological annotation [with list of literature cited]; by Bernard H. Ebel. Oct. 1963. cover title, 24 p. ll. 4° [Text on p. 2 of cover.]

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## **GOVERNMENT PUBLICATIONS**

**Research paper SE-(series)—Continued**

- Research paper SG-(series) - continued

8692 SE-7. Comparison of increment core sampling methods for estimating tree specific gravity [with list of literature cited]; by Michael A. Taras and Harold E. Wahlgren. Dec. 1963. cover title, 16 p. 4° [Abstract cards inserted.]

Research paper SO-(series). (Southern Forest Experiment Station.) ↑  
A 13.78 : SO-(nos.)

8693 SO-4. Development of longleaf pine seedlings under parent trees [with list of literature cited; by] William D. Boyer. 1963. [1]+5 p. ll. 4° [Abstract cards inserted.]

8694 SO-6. Determining forest investment rates-of-return by electronic computer [with list of references; by Clark Row]. 1963. cover title, 13 p. ll. 4° [Abstract cards inserted. Page 13 of text is printed on p. 3 of cover.]

Resource bulletin NOR-(series). (Northern Forest Experiment Station, Juneau, Alaska.) ↑

8695 NOR-1. Wood processing in Alaska, 1961; by James T. Bones. 1963. cover title, II+14+[1] p. ll. 4°  
L.C. card 64-61270  
A 13.80 : NOR-1

Resource bulletin PNW-(series). Pacific Northwest Forest & Range Experiment Station.)

8696 PNW-3. Toward complete use of eastern Oregon's forest resources; by Donald R. Gedney. May 1963. [1]+vi+71 p. ll. 4° [Text on p. 2 of cover. One illustration is colored.] ↑  
L.C. card 64-61272  
A 13.80 : PNW-3

Resource bulletin SE (series). (Southeastern Forest Experiment Station, Asheville, N.C.) ↑

8697 SE-2. Deer browse resources of north Georgia [with list of literature cited]; by Thomas H. Ripley and Joe P. McClure. Dec. 1963. cover title, 20 p. ll. 4°  
A 13.80 : SE-2

Resource bulletin SO-(series). (Southern Forest Experiment Station, New Orleans, La.) ↑  
A 13.80 : SO-(nos.)

8698 SO-3. Alabama forests; [by] Herbert S. Sternitzke. 1963. 32 p. ll. 4°

8699 SO-4. Mississippi forest industry statistics, 1962; [by] Joe F. Christopher. [1964] cover title, 24 p. ll. 4° [Text on p. 2 of cover.]  
L.C. card 64-61275

Resource report NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) ↑

8700 NE-1. Timber resources of New Hampshire [with list of literature cited; by Roland H. Ferguson and Victor S. Jensen]. 1963. cover title, [2]+46 p. ll. [Abstract cards inserted. Errata sheet issued also.]  
L.C. card 64-61271  
A 13.80 : NE-1

8701 Timber management laboratory at Crossett, Ark. [1963.] cover title, 19 p. ll. 4° ([Southern Forest Experiment Station.]) ↑  
A 13.40/2 : C 88

Tree planters' notes for planters of forests and shelterbelts and for nurserymen. ↑  
A 13.51 : (nos.)

8702 62. 1963 report, forest and windbarrier planting and seeding in U.S. Dec. 1963. [2]+8+[8] p. ll. 4°

8703 63. 1963 report, forest tree nurseries in United States. Dec. 1963. [2]+40 p.  
4°

## GENERAL ACCOUNTING OFFICE

**GAO manual for guidance of Federal agencies [titles 1-9].** [Issued in loose-leaf form.] \*Paper, \$10.00 (including basic manual and supplementary service); \$3.00 additional for foreign mailing.

- 8704 Title 5. Transportation, transmittal sheet 5-19 ; Mar. 20, 1964. [1964.] [12] p.  
GA 1.6/10: 957/trans.5-19  
NOTE.—Title 5 is sold separately on a subscription basis. \* Paper, \$2.25 (including supplementary service) ; 75c. additional for foreign mailing.

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- 8705 Report to Congress of United States; Additional costs incurred in procurement of P6M seaplanes from Glenn L. Martin Company, Baltimore, Md., Department of Navy; by Comptroller General of United States. Mar. 1964. cover title, [4] leaves+40 p. 4° ↑ (Very limited distribution).  
L.C. card 64-61008 GA 1.13 : Se 1/2
- 8706 — Audit of Federal Home Loan Bank Board, fiscal year 1963; by Comptroller General of United States. Mar. 1964. [3]+15 leaves, 4° ↑ (Very limited distribution).  
L.C. card 50-61258 GA 1.13 : F 31/7/963
- 8707 — Certain deficient practices relating to Federal matching of State administrative expenses for public assistance programs in North Carolina, Welfare Administration, Department of Health, Education, and Welfare; by Comptroller General of United States. Mar. 1964. cover title, [3]+23 p. 4° ↑ (Very limited distribution).  
L.C. card 64-60793 GA 1.13 : P 96/10
- 8708 — Charges required by prescribed Government policies not assessed against recipients of Government services, Federal Aviation Agency; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+10 p. 4° ↑ (Very limited distribution).  
L.C. card 64-61019 GA 1.13 : C 37
- 8709 — Compilation of General Accounting Office findings and recommendations for improving Government operations, fiscal year 1963; by Comptroller General of United States. Feb. 1964. [18]+159 leaves, 4° (Also issued as H. doc. 238, 88th Cong., 2d sess.) ↑ (Very limited distribution).  
L.C. card 62-61660 GA 1.13 : G 74/2/963
- 8710 — Deficiencies and problem areas relating to administration of Federal-aid-highway program in State of New York, Bureau of Public Roads, Department of Commerce; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+65 p. 4° ↑ (Very limited distribution).  
L.C. card 64-61010 GA 1.13 : H 53/17
- 8711 — Deficiencies in aircraft procurements, utilization, maintenance, and accounting, Federal Aviation Agency; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+54 p. 4° ↑ (Very limited distribution).  
L.C. card 64-61213 GA 1.13 : A1 7/47
- 8712 — Examination of certain economic development projects for assistance to Central Treaty Organization, Agency for International Development, Department of State; by Comptroller General of United States. Feb. 1964. [4]+64 leaves, 4° ↑ (Very limited distribution).  
L.C. card 64-60795 GA 1.13 : Ec 7
- 8713 — Examination of financial statements of Bureau of Engraving and Printing Fund, Treasury Department, fiscal years 1961-63; by Comptroller General of United States. Apr. 1964. cover title, [4] leaves+9 p. 4° ↑ (Very limited distribution).  
L.C. card 64-61124 GA 1.13 : En 3/7/961-63
- 8714 — Examination of financial statements of Panama Canal Company, fiscal year 1963; by Comptroller General of United States. Apr. 1964. cover title, 3 leaves+7 p. 4° ↑ (Very limited distribution).  
L.C. card 64-61244 GA 1.13 : P 19/2/963
- 8715 — Examination of financial statements of Public Housing Administration, Housing and Home Finance Agency, fiscal years 1963 and 1962; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+26 p. 4° ↑ (Very limited distribution).  
L.C. card 64-60849 GA 1.13 : P 96/11

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- 8716 — Excessive costs incurred as result of multiple management of supplies at Atlantic Missile Range, Department of Air Force; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+24 p. 4° † (Very limited distribution).  
L.C. card 64-60910 GA 1.13 : At 6
- 8717 — Excessive costs incurred in transporting Saturn launch vehicles, National Aeronautics and Space Administration; by Comptroller General of United States. Mar. 1964. [3]+22 leaves, 4° † (Very limited distribution).  
L.C. card 64-61079 GA 1.13 : Sa 8
- 8718 — Excessive costs incurred in using contractor-furnished personnel instead of Government personnel by Pacific region of Ground Electronics Engineering Installation Agency, Air Force Logistics Command, Department of Air Force; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+33 p. 4° † (Very limited distribution).  
L.C. card 64-60911 GA 1.13 : P 43
- 8719 — Excessive costs of duplicate automatic teletype switching centers in military services, Department of Defense; by Comptroller General of United States. Mar. 1964. [4]+24 leaves, 4° † (Very limited distribution).  
L.C. card 64-61080 GA 1.13 : T 23/3
- 8720 — Excessive costs resulting from operation of separate departmental public information offices, Department of Defense; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+28 p. 4° † (Very limited distribution).  
L.C. card 64-61103 GA 1.13 : P 96/12
- 8721 — Follow-up review of Department of Defense action to obtain reimbursement from foreign countries for administrative expenses under military assistance program; by Comptroller General of United States. Mar. 1964. [1]+2 leaves, 4° † (Very limited distribution).  
L.C. card 64-60912 GA 1.13 : M 59/7
- 8722 — Follow-up review of failure to use excess spare parts and assemblies in aircraft production, Department of Navy; by Comptroller General of United States. Mar. 1964. [5]+19 leaves, 4° † (Very limited distribution).  
L.C. card 64-61007 GA 1.13 : Sp 2/17
- 8723 — Inadequate administration of automatic data processing operations, air route traffic control centers, Boston, Mass., and Washington, D.C., by Federal Aviation Agency; by Comptroller General of United States. Mar. 1964. cover title, [4] leaves+27 p. 4° † (Very limited distribution).  
L.C. card 64-61216 GA 1.13 : Au 8/10
- 8724 — Inefficient utilization of personnel to administer military assistance program in advanced western European countries, Department of Defense; by Comptroller General of United States. Mar. 1964. [4]+64 leaves, 4° † (Very limited distribution).  
L.C. card 64-61081 GA 1.13 : M 59/9
- 8725 — Need for improvement in procurement practices for counterline-screenline equipment, Post Office Department; by Comptroller General of United States. Feb. 1964. [4]+28 leaves, 4° † (Very limited distribution).  
L.C. card 64-60794 GA 1.13 : C 83
- 8726 — Need to consider realignment of organizational and management structure for health and medical activities, District of Columbia Government; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+30 p. 4° † (Very limited distribution).  
L.C. card 64-61212 GA 1.13 : H 34/3

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- 8727 — Overpayments of wages made to firefighters by Forest Service, Department of Agriculture; by Comptroller General of United States. Mar. 1964. [4]+15 leaves, 4° † (Very limited distribution).  
L.C. card 64-60832 GA 1.13 : F 51/3
- 8728 — Overpricing of B-58 electrical power systems purchased from Westinghouse Electric Corporation by General Dynamics Corporation under cost-plus-a-fixed-fee prime contract, Department of Air Force; by Comptroller General of United States. Mar. 1964. [4]+22 leaves, 4° † (Very limited distribution).  
L.C. card 64-61214 GA 1.13 : P 87/2
- 8729 — Overpricing of CAX-12 aerial reconnaissance cameras by Fairchild Camera and Instrument Corporation, Syosset, N.Y., under negotiated fixed-price contract AF 33(600)-38860, Department of Air Force; by Comptroller General of United States. Feb. 1964. cover title, [3] leaves+21 p. 4° † (Very limited distribution).  
L.C. card 64-60797 GA 1.13 : C 14/2
- 8730 — Overpricing of contracts negotiated for T38A electrical power systems with Westinghouse Electric Corporation, Department of Air Force; by Comptroller General of United States. Feb. 1964. cover title, [4] leaves+24 p. 4° † (Very limited distribution).  
L.C. card 64-60830 GA 1.13 : W 52
- 8731 — Overpricing of nuclear frigate U.S.S. Bainbridge purchased from Bethlehem Steel Company, Quincy, Mass., Department of Navy; by Comptroller General of United States. Mar. 1964. cover title, [4] leaves+47 p. 4° † (Very limited distribution).  
L.C. card 64-60913 GA 1.13 : B 16
- 8732 — Shipment of household goods improperly classified as professional items by military personnel to avoid payment for excess weight, Department of Army; by Comptroller General of United States. Feb. 1964. cover title, [3] leaves+13 p. 4° † (Very limited distribution).  
L.C. card 64-60791 GA 1.13 : H 81/22
- 8733 — Understatement of claims against United Arab Republic and Federal People's Republic of Yugoslavia for recovery of excessive ocean transportation costs financed by Commodity Credit Corporation under title 1, Agricultural trade development and assistance act of 1954 (commonly known as Public law 480), Department of Agriculture; by Comptroller General of United States. Mar. 1964. cover title, [4] leaves+23 p. 4° † (Very limited distribution).  
L.C. card 64-60846 GA 1.13 : Ar 1
- 8734 — Uneconomical practices in management of mobilization reserve stocks of construction equipment and commercial-type vehicles, Department of Navy; by Comptroller General of United States. Apr. 1964. cover title, [3] leaves+19 p. 4° † (Very limited distribution).  
L.C. card 64-61142 GA 1.13 : C 76/11
- 8735 — Unnecessary cost to Government in leasing of electronic data processing systems by Aerospace Division of Martin Marietta Corporation, Baltimore, Md., Denver, Colo., Orlando, Fla., Department of Defense; by Comptroller General of United States. Mar. 1964. cover title, [4] leaves+23 p. 4° † (Very limited distribution).  
L.C. card 64-60915 GA 1.13 : El 2/14
- 8736 — Unnecessary costs incurred in furnishing ammunition for test-firing M14 rifles, Department of Army; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+15 p. 4° † (Very limited distribution).  
L.C. card 64-60916 GA 1.13 : Am 6/2

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- 8737 — Unnecessary costs incurred in procurement of M405 rocket handling unit, Department of Army; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+33 p. ll. 4° ↑ (Very limited distribution).  
L.C. card 64-61082 GA 1.13 : R 59/2

8738 — Unnecessary costs incurred under semiautomatic flight inspection program, Federal Aviation Agency; by Comptroller General of United States. Mar. 1964. [4]+23 leaves, 4° ↑ (Very limited distribution).  
L.C. card 64-61215 GA 1.13 : F 64

8739 — Unnecessary costs to Government for commercial long distance telephone calls made by civil agencies in Washington, D.C., area between cities served by Federal Telecommunications System, General Services Administration; by Comptroller General of the United States. Mar. 1964. cover title, [3] leaves+12 p. 4° ↑ (Very limited distributions).  
L.C. card 64-60847 GA 1.13 : T 23/2

8740 — Unnecessary or premature procurement of Sidewinder missile training systems and their delivery to foreign countries under military assistance program, Department of Defense; by Comptroller General of United States. Mar. 1964. cover title, [4] leaves+16 p. 4° ↑ (Very limited distribution).  
L.C. card 64-60848 GA 1.13 : M 69/12

8741 — Unnecessary per diem payments for military personnel reporting early for temporary duty assignments, Department of Navy; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+15 p. 4° ↑ (Very limited distribution).  
L.C. card 64-61009 GA 1.13 : M 59/8

8742 — Unnecessary per diem payments to military personnel during construction of nuclear-powered submarines, Department of Navy; by Comptroller General of United States. Mar. 1964. cover title, [4] leaves+18 p. 4° ↑ (Very limited distribution).  
L.C. card 64-61083 GA 1.13 : N 88/7

8743 — Unnecessary planned procurement of major assemblies for M151 utility truck, Department of Army; by Comptroller General of United States. Mar. 1964. [4]+9 leaves, 4° ↑ (Very limited distribution).  
L.C. card 64-61211 GA 1.13 : T 76/2

8744 — Unnecessary procurement review resulting from failure to review requirements for nonrecoverable spare parts during fiscal year 1963, Department of Air Force; by Comptroller General of United States. Apr. 1964. cover title, [3] leaves+22 p. ll. 4° ↑ (Very limited distribution).  
L.C. card 64-61143 GA 1.13 : Sp 2/18

8745 — Wasteful practices in management of age-controlled aeronautical spare parts, Department of Air Force; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+29 p. 4° ↑ (Very limited distribution).  
L.C. card 64-60831 GA 1.13 : Sp 2/16

8746 — Weaknesses in accountability and management of Government-furnished and contractor-acquired property under cost reimbursement research and development contracts, Public Health Service, Department of Health, Education, and Welfare; by Comptroller General of United States. Mar. 1964. cover title, [3] leaves+13 p. 4° ↑ (Very limited distribution).  
L.C. card 64-60850 GA 1.13 : P 94/5

## **GENERAL SERVICES ADMINISTRATION**

- 8747 GSA services available to Federal agencies, information. [Mar. 1964.] cover title, 20 p. il. oblong 24° [Text and another illustration on p. 2 and 3 of cover.] ‡ GS 1.2: Se 6/964

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- 8748 Inventory report on real property leased to United States throughout world, as of June 30, 1963. [1964.] vi+45 p. il. \* Paper, 30c. • Item 559-A  
L.C. card 57-60874 GS 1.15/2: 963

GEOGRAPHIC NAMES BOARD, Interior Dept.

Decision lists. † I 33.5/2: (nos.)

- 8749 6302. Decisions on geographic names in United States, May-Aug. 1963. 1963. v+81 p.  
L.C. card 10-26561
- 8750 6303. Decisions on geographic names in United States, Sept.-Dec. 1963. 1964. v+66 p.

Gazetteer.

- 8751 76. Zanzibar, official standard names approved by Board on Geographic Names; prepared in Office of Geography. Jan. 1964. [2]+III+36 p. il. oblong 8°  
† Limited distribution, Office of Geography, Interior Dept. • Item 617  
L.C. card 64-61129 I 33.8: 76

GEOLOGICAL SURVEY, Interior Dept.

Bulletins. • Item 620 I 19.3: (nos.)

- 8752 1129. Geology of Lost River mine area, Alaska, with section on ore reserves prepared in cooperation with Bureau of Mines [with selected bibliography]; by C. L. Sainsbury. 1964. v+80 p. il. and portfolio of 19 pl. \* Paper, \$2.50.  
L.C. card GS 64-235
- 8753 1133-D. Infiltration and permeability of weathered crystalline rocks, Georgia Nuclear Laboratory, Dawson County, Ga. [with list of references]; by J. W. Stewart. 1964. iv+59 p. il. 7 pl. in pocket. [Prepared in cooperation with Air Force and Atomic Energy Commission. Results of experiments in disposal of wastes at Radiation Effects Laboratory. Studies of sites for nuclear energy facilities.] \* Paper, \$1.00
- 8754 1141-J. Geology of French Gulch quadrangle, Shasta and Trinity Counties, Calif. [with list of literature cited]; by John P. Albers. 1964. iv+70 p. il. 2 pl. in pocket. [Prepared in cooperation with California, Department of Natural Resources, Division of Mines. Contributions to general geology. One plate is colored.] \* Paper, 55c.
- 8755 1142-K. Geology of Eureka quadrangle, Utah and Juab Counties, Utah [with list of references cited]; by Hal T. Morris. 1964. iv+29 p. il. 1 pl. in pocket. [Study of principal productive parts of Tintic and East Tintic mining districts. Contributions to economic geology. Plate is colored.] \* Paper, \$1.00.
- 8756 1149. Geology of Winnett-Mosby area, Petroleum, Garfield, Rosebud, and Fergus Counties, Mont. [with list of references cited]; by William D. Johnson, Jr., and Howard R. Smith. 1964. iv+91 p. il. 3 pl. in pocket. [Prepared as part of program of Department of Interior for development of Missouri River basin. One plate is colored.] \* Paper, \$1.50  
L.C. card GS 64-222
- 8757 1157. Geology of Shotgun Butte area, Fremont County, Wyo. [with list of references cited]; by W. R. Keefer and M. L. Troyer. 1964. v+124 p. il. 3 pl. in pocket. [Prepared in cooperation with Geological Survey of Wyoming and Department of Geology of University of Wyoming as part of program of Department of Interior for development of Missouri River basin. One plate is colored.] \* Paper, \$3.00.  
L.C. card GS 64-223
- 8758 1168. Stratigraphy of Dripping Spring quartzite, southeastern Arizona [with list of references cited]; by H. C. Granger and R. B. Raup. 1964. vi+120 p. il. 2 pl. in pocket. [Prepared on behalf of Atomic Energy Commission.] \* Paper, 75c.  
L.C. card GS 64-226
- 8759 1174. Taconic stratigraphic names, definitions and synonymies [with list of references]; by E-an Zen. 1964. iv+95 p. il. \* Paper, 35c.  
L.C. card GS 64-221
- 8760 1181-G. Reconnaissance petrographic cross section of Idaho batholith in Adams and Valley Counties, Idaho [with list of references cited]; by Dwight L. Schmidt. 1964. iv+50 p. il. 2 pl. in pocket. [Prepared partly on behalf of Atomic Energy Commission. Contributions to general geology.] \* Paper, 65c.
- Circulars. † I 19.4/2: (nos.)
- 8761 482. Development of hand portable rainfall-simulator infiltrometer [with list of references cited]; by I. S. McQueen. 1963. iii+16 p. il. 4°  
L.C. card GS 64-219

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#### **Circulars—Continued**

- 8762 489. Magnetic anomaly of possible economic significance in southeastern Minnesota [with list of references; by Isidore Zietz]. [1964.] cover title, [2]+5 p. ll. 4° [Prepared in cooperation with Minnesota Geological Survey.] L.C. card GS 64-200 I 19.16 : (nos.)

Professional papers. • Item 624

8763 272-F. Methods to compute long-wave radiation from atmosphere and reflected solar radiation from water surface [with list of references cited]; by Gordon E. Koberg. 1964. iii+107-136 p. ll. 4° [Methods to compute long-wave radiation from atmosphere and reflected solar radiation from meteorologic data without necessity of direct measurement. Studies of evaporation.] \* Paper, 30c.

8764 349-C. Geology of central Great Smoky Mountains, Tenn. [with list of references cited]; by Philip B. King. 1964. vii+148 p. ll. and portfolio of 13 pl. 4° [Geology of Great Smoky Mountains, Tenn. and N.C. Seven plates are colored.] \* Paper, \$5.25.

8765 360. Geology and quicksilver deposits of New Almaden District, Santa Clara County, Calif. [with bibliographies]; by Edgar H. Bailey and Donald L. Everhart. 1964. viii+206 p. ll. and portfolio of 18 pl. 4° [Prepared in cooperation with California, Resources Agency, Department of Conservation, Division of Mines and Geology. Plates are colored.] \* Paper, \$9.25  
L.C. card GS 64-239

8766 374-G. Foraminifera from northern Olympic Peninsula, Wash. [with list of references cited]; by Weldon W. Rau. 1964. iii+33+[2] p. ll. 7 pl. 4 are in pocket, 4° [Stratigraphic and paleoecologic significance of Foraminifera from Tertiary sequence. Shorter contributions to general geology.] \* Paper, \$1.00.

8767 414-F. Geology of Fort Peck area, Garfield, McCone and Valley Counties, Mont. [with list of selected references]; by Fred S. Jensen and Helen D. Varner. 1964. iii+49 p. ll. 3 pl. in pocket, 4° [Prepared as part of program of Department of Interior for development of Missouri River basin. Shorter contributions to general geology. One plate is colored.] \* Paper, \$1.75.

8768 431. Geology and mineral deposits of Osgood Mountains quadrangle, Humboldt County, Nev. [with list of references cited]; by Preston E. Hotz and Ronald Williden. 1964. v+128 p. ll. 11 pl. in pocket. 4° [Stratigraphy and structure of Paleozoic rocks, granitic intrusions, contact metamorphism, and deposits of tungsten, gold, and other minerals. One plate is colored.] \* Paper, \$2.00.  
L.C. card GS 64-224

8769 435. Hebgen Lake, Mont., earthquake of Aug. 17, 1959 [articles; with lists of references cited]. 1964. xv+242+[80] p. ll. 5 pl. in pocket, 4° [Prepared in cooperation with National Park Service, Coast and Geodetic Survey, and Forest Service. One plate is colored.] \* Paper, \$4.00.  
L.C. card GS 64-205

8770 454-I. Late Cretaceous cephalopod *Haresiceras* Reeside and its possible origin [with list of literature cited]; by William A. Cobban. 1964. iii+21+[2] p. ll. 3 pl. 4° [*Haresiceras*, which seems to have been derived from siphonitid stock of ammonites, provides means of correlating thin units of strata in western interior region. Shorter contributions to general geology.] \* Paper, 35c.

8771 454-K. Upper Paleozoic floral zones and floral provinces of United States [with list of references], by Charles B. Read and Sergius H. Mamay; with Glossary of stratigraphic terms [with list of references], by Grace C. Kercher. 1964. iv+35+[2] p. 19 pl. 4° [Analysis of succession of floras in Mississippian, Pennsylvanian, and Permian Systems. Shorter contributions to general geology.] \* Paper, 60c.

8772 475-D. Short papers in geology and hydrology. 122-172, Geological Survey research 1963 [with lists of references]. 1964. vi+223 p. ll. 4° [Scientific notes and summaries of investigations prepared by members of Conservation, Geologic, and Water Resources Divisions.] \* Paper, \$2.00.

8773 Topographic mapping, a challenging future. [1964.] cover title, 32 p. ll. oblong 8° ([Topographic Division].) [Some illustrations are colored.]  
† • Item 621  
L.C. card GS 64-237 I 19.2 : T 62/4

Water-supply papers. • Item 625 I 19.13 : (nos.)

8774 1419. Geologic and hydrologic features of San Bernardino area, Calif., with special reference to underflow across San Jacinto fault [with list of references cited]; by L. C. Dutcher and A. A. Garrett. 1963. vi +114 p. ll. and portfolio of 19 pl. [Prepared in cooperation with San Bernardino County Flood Control District.] \* Paper, \$4.00.  
L.C. card GS 64-240

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- 8775 1499-F. Water resources of Baltimore area, Md. [with list of references] ; by E. G. Otton, R. O. R. Martin, and W. H. Durum. 1964. vi+105 p. ll., 3 pl. in pocket. [Water resources of industrial areas.] \* Paper, \$1.00.
- 8776 1597. Geology and ground-water resources of upper Grande Ronde River basin, Union County, Oreg. [with list of references cited] ; by E. R. Hampton and S. G. Brown. 1964. v+99 p. ll. 6 pl. in pocket. [Prepared in cooperation with Oregon State Engineer.] \* Paper, \$2.75. L.C. card GS 64-220
- 8777 1620. Geology and ground water of Umatilla River basin, Oreg. [with list of references cited] ; by G. M. Hogenson. 1964. v+162 p. ll. 2 pl. in pocket. [One plate is colored.] \* Paper, \$1.50. L.C. card GS 64-232
- 8778 1652-A. Floods of Jan.-Feb. 1957 in southeastern Kentucky and adjacent areas. 1964. iv+195 p. ll. [Prepared in cooperation with Kentucky, Virginia, West Virginia, and Tennessee and with agencies of Federal Government. Floods of 1957.] \* Paper, 65c.
- 8779 1659. Appraisal of potential ground-water salvage along Pecos River between Acme and Artesia, N. Mex. [with list of references] ; by R. W. Moyer [and others]. 1964. viii+98+[1] p. ll. and portfolio of 15 pl. [Prepared in cooperation with New Mexico State Engineer Office.] \* Paper, \$2.75. L.C. card GS 64-227
- 8780 1669-V. Ground water in lower Arkansas River Valley, Ark. [with list of references cited] ; by M. S. Bedinger and H. G. Jeffery. 1964. iii+17 p. ll. 6 pl. in pocket. [Prepared in cooperation with Army, Corps of Engineers. Contributions to hydrology of United States.] \* Paper, \$1.50.
- 8781 1693. Summary of occurrence and development of ground water in southern high plains of Texas [with list of references], by J. G. Cronin ; with section on Artificial recharge studies, by B. N. Myers. 1964. v+88+[1] p. ll. 7 pl. in pocket. [Prepared in cooperation with Texas Board of Water Engineers.] \* Paper, \$1.25. L.C. card GS 64-230
- 8782 1752. Ground-water resources of north-central Connecticut [with list of references cited] ; by Robert V. Cushman. 1964. v+98 p. ll. 3 pl. in pocket. [Prepared in cooperation with Connecticut Water Resources Commission. One plate is colored.] \* Paper, \$1.50. L.C. card GS 64-226
- 8783 1779-Q. Ground water in Midvale and Council areas, upper Weiser River basin, Idaho [with list of references] ; by Eugene H. Walker and H. G. Sisco. 1964. iv+26 p. ll. [Prepared in cooperation with Bureau of Reclamation. Contributions to hydrology of United States.] \* Paper, 15c.

### HEALTH, EDUCATION, AND WELFARE DEPARTMENT

- 8784 Challenge of creating and strengthening family life in time of moral stress, by Grace L. Hewell, program coordination officer, Department of Health, Education, and Welfare, presented at 59th annual meeting of Phyllis Wheatley Branch of Young Women's Christian Association, Washington, D.C., Mar. 21, 1964. [1964.] 8 leaves, 4° † FS 1.7: H 49
- 8785 [This entry number not used.]
- 8786 Education and training, key to development of human resources, second annual report of Secretary of Health, Education, and Welfare to Congress on training activities under Manpower development and training act. Apr. 1, 1964. vi+50 p. ll. 4° (OE-87030; [Education Office].) [Prepared in cooperation with Office of Under Secretary and Office of Education.] \* Paper, 40c. ● Item 445 L.C. card HEW 63-31 FS 1.2: Ed 8
- 8787 National need for day care programs [with list of references], by Ellen Winston, Commissioner of Welfare, Department of Health, Education, and Welfare. [1964.] 17+[1] leaves, 4° [To be delivered at Children's Bureau Day Care Conference, Washington, D.C., Mar. 19, 1964.] † FS 14.11: W 73/2

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## GOVERNMENT PUBLICATIONS

- 8788 Poverty in United States [with list of selected references on poverty; by Wilbur J. Cohen and Eugenia Sullivan]. [1964.] [2]+vi-xxii p. ll. 4° [Reprint from Health, education, and welfare indicators, Feb. 1964.] † FS 1.20/a : P 869
- 8789 Reference facts on health, education, and welfare, conditions and programs. Nov. 1963 [published 1964]. iv+71 p. oblong 4° (Office of Program Analysis.) [Includes Edge index and how to use on p. 4 of cover.] \* Paper, 30c. • Item 445  
L.C. card 64-61239 FS 1.2 : H 34/6
- 8790 Response to recommendations of the President's Panel on Mental Retardation, Nov. 1962-Nov. 1963. [Feb. 1964.] iii+69 p. 4° (Secretary's Committee on Mental Retardation.) [Includes list of publications of the Secretary's Committee on Mental Retardation.] † L.C. card 64-61236 FS 1.2 : M 52/4

### HOUSING AND HOME FINANCE AGENCY

- 8791 HHFA supervisor and equal employment opportunity policy. [1964.] cover title, 12 p. ll. (Supervisory handbook.) † • Item 582-E  
HH 1.6/3 : Su 7

### IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

- 8792 [Administrative decisions under immigration & naturalization laws, v. 9, revised pages.] [1963.] 2 leaves. † J 21.11 : 9/rev.pages
- 8793 Directory of courts having jurisdiction in naturalization proceedings. Oct. 15, 1963 [published 1964]. [1]+132 p. (M-93.) [Issued with perforations.] † • Item 725  
L.C. card 64-60879 J 21.2 : C 83
- 8794 Supplemental index 2, to v. 9 of Administrative decisions under immigration and nationality laws of United States [index for interim decisions nos. 1230-1319]. [Apr. 1, 1964.] [1]+5 p. \* Paper, 10c.  
J 21.11/3 : 9/ind.2

### INTERIOR DEPARTMENT

- 8795 Natural resources of Montana; [prepared by] Division of Information. [1964.] [2]+68+[2] p. ll. 4° \* Paper, 50c. • Item 603-C  
L.C. card 63-62363 I 1.91 : M 76
- 8796 Race for inner space, special report to the nation; [prepared by Office of Secretary, Division of Information]. [1964.] cover title, 76 p. ll. 4° \* Paper, 55c. • Item 603  
L.C. card 64-60880 I 1.2 : Sp 1
- 8797 Saline water conversion report for 1963 [with bibliography and references]. [1964.] xii+187 p. ll. 4° (Office of Saline Water.) [Includes list of Research and development progress reports.] \* Paper, \$1.50. • Item 604-A  
L.C. card 61-61386 I 1.1/3 : 963
- [Saline water] research and development progress reports. I 1.88 : (nos.)
- 8798 77. Test manual (tentative) for permselective membranes; by [H. J. Cohen, and others], Bureau of Reclamation, Denver, Colo. Jan. 1964. vii+181+[20] p. ll. 4° (Office of Saline Water.) ♦ Paper, \$3.50 (PB 181575).  
L.C. card 64-61264
- 8799 87. High-temperature transference numbers in pure and mixed aqueous electrolytes; by Edward B. Dismukes, Southern Research Institute, Birmingham, Ala. Mar. 1964. iv+32 p. ll. 4° ♦ Paper, \$1.00 (PB 181581).
- 8800 88. Further properties of hydrates and hydrating agents [with list of literature cited]; by Allen J. Barduhn [and others], Syracuse University Research Institute, Syracuse, N.Y. Mar. 1964. vi+69 p. ll. 4° (Office of Saline Water.) ♦ Paper, \$2.00 (PB 181583).

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- 8801 89. Influence of acoustical vibrations, on convective heat transfer to liquids; by R. M. Fand, Bolt Beranek and Newman, Inc., Cambridge, Mass. Mar. 1964. v+44 p. ll. 4° (Office of Saline Water.) \* Paper, \$1.25 (PB 181584).  
8802 92. Demineralization of saline water by electrically-induced adsorption on porous carbon electrodes [with list of references]; by George W. Murphy [and others]. Mar. 1964. vi+75 p. ll. 4° (Office of Saline Water.) \* Paper, \$2.25 (PB 181589).

INTERNAL REVENUE SERVICE, Treasury Dept.

- 8803 Looseleaf regulations system: Service 1, Income tax, transmittal 46. Feb. 28, 1964. [23] p. 4° ● Item 961 T 22.19/3:1/trans.46  
8804 —— Service 1, Income tax, transmittal 47. Mar. 27, 1964. [19] p. 4° ● Item 961 T 22.19/3:7/trans.47  
Note.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$12.50 (including basic material and supplements issued irregularly for approximately 3 years); \$3.75 additional for foreign mailing.  
8805 —— Service 3, Employment tax, transmittal 7. Mar. 27, 1964. [14] p. 4° ● Item 961 T 22.19/3:3/trans.7  
Note.—Service 3 consists of pts. 31 and 36 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$1.75 (including basic material and supplements issued irregularly for approximately 3 years); 50c. additional for foreign mailing.  
8806 —— Service 5, Procedure and administration, transmittal 13. Mar. 27, 1964. [12] p. 4° ● Item 961 T 22.19/3:5/trans.13  
Note.—Service 5 consists of pts. 301-303 and 601 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$3.00 (including basic material and supplements issued irregularly for approximately 3 years); 75c. additional for foreign mailing.  
Title 26, (1945), Code of Federal regulations, pt.  
8807 245. Beer. Revised as of Mar. 1, 1964. [1964.] cover title, 46 p. (Publication no. 166, rev. 3-64.) \* Paper, 20c. ● Item 961 L.C. card 64-61262 T 22.17/3:245/3  
8808 Tobacco tax guide. [Mar. 1964.] [267] p. 4° (Publication 464.) Issued in loose-leaf form. Includes transmittal memorandum 1, Mar. 11, 1964. \* Paper, \$3.50 (including basic guide and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 958-A L.C. card 64-61263 T 22.19/5:964

INTERNATIONAL COMMERCE BUREAU, Commerce Dept.

- 8809 Comprehensive export schedule [compilation of official regulations and policies governing export licensing of commodities and technical data]; Apr. 1, 1964. 1964. [2]+xxxix+[614] p. 4° (Office of Export Control.) [Based on Official rules and regulations of Department of Commerce, published in Federal register according to law. Photo on cover courtesy of Port of New York Authority. Accompanied by dividers. Issued in loose-leaf form.] \* Paper, \$6.00 a yr. (including supplementary Current export bulletin); \$1.50 additional for foreign mailing. ● Item 211 L.C. card 41-51123 C 42.11:964  
8810 Exportation of technical data. [1964.] 18 p. 4° (Office of Export Control.) [Reprinted from Comprehensive export schedule, Apr. 1, 1964.] † C 42.11/a: T 226/2  
Overseas business reports OBR (series). [Issued irregularly. Combines 3 parts of former World trade information service.] \* Paper, \$18.00 a yr., \$12.00 additional for foreign mailing; single copy, each 15c. (1-3 yr. subs.). ● Item 231-B C 42.20: (nos.)  
8811 63-152. Market factors in Iran; prepared by Richard W. Barham. Dec. 1963. 8 p. 4°  
8812 63-158. Basic data on economy of Costa Rica [with bibliography]; prepared by Frederick J. Tower. Dec. 1963. 17 p. ll. 4° [Supersedes WTIS, pt. 1, no. 59-59.]

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- 8813 64-1. Establishing business in Netherlands [with bibliography]; prepared in European Division, Office of International Regional Economics. Jan. 1964. 12 p. 4° [Supersedes WTIS pt. 1, no. 60-46.]
- 8814 64-5. Basic data on economy of Republic of Panama [with bibliography]; prepared by Frederick J. Tower. Jan. 1964. 15 p. ll. 4°
- 8815 64-6. Basic data on economy of Indonesia; prepared by M. Virginia Webbert. Mar. 1964. 23 p. ll. 4° [Supersedes WTIS, pt. 1, no. 58-84.]
- 8816 64-7. Basic data on economy of Philippines [with bibliography]; prepared by Kenneth A. Guenther. Feb. 1964. 20 p. 4° [Supersedes WTIS, pt. 1, no. 58-57.]
- 8817 64-9. Establishing business in Hong Kong; prepared by Emily Lloyd Stephens. Jan. 1964. 18 p. ll. 4° [Supersedes WTIS, pt. 1, no. 59-62.]
- 8818 64-10. Basic data on economy of France [with bibliography]; prepared by Alexander Dauman. Feb. 1964. 22 p. 4° [Supersedes WTIS, pt. 1, no. 60-29.]
- 8819 64-11. Establishing business in Philippines [with bibliography]; prepared by Kenneth A. Guenther. Feb. 1964. 16 p. 4° [Supersedes WTIS, pt. 1, no. 60-51.]
- 8820 64-12. Establishing business in Ghana [with bibliography]; prepared by Evelyn M. Schwarztrauber. Feb. 1964. 7 p. 4° [Supersedes WTIS, pt. 1, no. 56-33.]
- 8821 64-14. Foreign trade regulations of United Kingdom; prepared by Edward A. Leslie. Feb. 1964. 8 p. 4° [Supersedes OBR 62-1, WTIS, pt. 1, no. 60-43.]
- 8822 64-15. Basic data on economy of Belgium [with bibliography]; prepared by Robert H. Walker. Feb. 1964. 18 p. ll. 4° [Supersedes WTIS, pt. 1, no. 61-64.]
- 8823 64-16. Basic data on British Leeward Islands [with bibliography]; prepared by Jeannine Giffin. Feb. 1964. 8 p. ll. 4°
- 8824 64-17. Basic data on economy of Republic of Malai [with bibliography]; prepared by Julia Graham. Mar. 1964. 7 p. ll. 4° [Supersedes portions of WTIS, pt. 1, no. 60-12.]
- 8825 64-18. Establishing business in Denmark; prepared by American Embassy, Copenhagen. Feb. 1964. 8 p. 4° [Supersedes WTIS, pt. 1, no. 59-76.]
- 8826 64-19. Basic data on economy of Finland [with bibliography]; prepared by Harold A. McNitt. Feb. 1964. 15 p. ll. 4° [Supersedes WTIS, pt. 1, no. 60-5.]
- 8827 64-20. Basic data on economy of Greece [with bibliography]; prepared by A. Russell Romer. Feb. 1964. 14 p. ll. 4° [Supersedes WTIS, pt. 1, no. 59-71.]
- 8828 64-21. Foreign trade regulations of Honduras; prepared in American Republics Division, Office of International Regional Economics. Feb. 1964. 8 p. 4° [Supersedes OBR 62-3, WTIS pt. 2, no. 58-17.]
- 8829 64-22. United States foreign trade Jan.-Nov. 1963. Feb. 1964. 12 p. ll. 4° [Formerly World trade Information service.]
- 8830 64-26. Foreign trade regulations of Belgium-Luxembourg; prepared by Robert H. Walker. Mar. 1964. 11 p. 4° [Supersedes WTIS, pt. 2, nos. 60-29, 61-89, 62-60, and OBR 63-25.]
- 8831 64-27. Foreign trade regulations of Mexico; prepared in American Republics Division, Office of International Regional Economics. Mar. 1964. 8 p. 4° [Supersedes WTIS, pt. 2, nos. 62-16 and 58-50.]
- 8832 64-28. Foreign trade regulations of Ecuador; prepared by Gary D. Adams. Mar. 1964. 8 p. 4° [Supersedes WTIS, pt. 2, nos. 62-20, 61-94, 61-84.]
- 8833 64-30. Foreign trade regulations of Israel; prepared by Near East-South Asia Division, Office of International Regional Economics. Mar. 1964. 6 p. 4° [Supersedes WTIS, pt. 2, nos. 57-58, 57-59, 61-87.]

### INTERNATIONAL DEVELOPMENT AGENCY, State Dept.

- 8834 Proposed mutual defense and development programs fy 1965, economic, Agency for International Development, military, Department of Defense, Apr. 1964, summary presentation to Congress. [1964.] vi+211 p. ll. [Charts on p. 2 and 3 of cover.] \* Paper, 70c. • Item 1056-D  
L.C. card 63-61444 S 18.28 : 965

### INTERNATIONAL LABOR AFFAIRS BUREAU, Labor Dept.

- 8835 Labor terms in English, French, German and Spanish. [1964.] [1]+12 leaves oblong 8° [Adapted from Study notes no. 2, trade union handbook, International Confederation of Free Trade Unions, Brussels, Belgium, 1957.] ‡ L 29.2 : L 11/3

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- 8836 Consolidated index-digest of reports of Interstate Commerce Commission involving finance, covering v. 75, 80, 85 M.C.C. and 307, 312 I.C.C. (Dec. 1957-Apr. 1962). 1964. [2]+viii+313 p.+2 leaves, 4° (Section of Reference Services.) \* Paper, \$1.75. • Item 688 & 677  
L.C. card 8-30656 IC 1 mot.8: 75,80,85,307,312/Ind.
- 8837 Cost of transporting freight by class 1 and class 2 motor common carriers of general commodities, Central region, 1962; prepared by Section of Cost Finding. Mar. 1964. cover title, [2]+55 p. 4° (Statement 3-64; Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission.] \* Paper, 40c.  
• Item 682-A  
L.C. card A 64-7353 IC 1 acco.2: F 88/13/962
- 8838 Decisions of Interstate Commerce Commission (finance reports), Dec. 1959-Dec. 1960. 1964. xxi+857 p. (Interstate Commerce Commission reports, v. 85, Motor carrier cases.) \* Cloth, \$4.00. • Item 688  
L.C. card 8-30656 IC 1 mot.8: 85
- 8839 Freight commodity statistics, class 1 railroads in United States for year ended Dec. 31, 1962. [1964.] cover title, [1]+4-238 p. oblong large 8° (Statement 63100, 39th series; Bureau of Transport Economics and Statistics.) \* Paper, \$3.00. • Item 704  
L.C. card 41-41827 IC 1 ste.29: 962
- Motor carrier accident investigation report. (Bureau of Motor Carriers, Section of Motor Carrier Safety.)
- 8840 84. Miller Transporters, Ltd., accident of July 31, 1963, in Memphis, Tenn. [1964.] [1]+9 p. ll. 4° † IC 1 mot.18: 84
- 8841 Rail carload cost scales by territories for year 1962; prepared by Section of Cost Finding. Mar. 1964. cover title, [4]+100 p. 4° (Statement 2-64; Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission.] \* Paper, 50c.  
• Item 682-C  
L.C. card A 49-1585 IC 1 acco.7: 962
- Railroad accident investigation reports. † IC 1 acci.5: (nos.)
- 8842 3994. Atchison, Topeka and Santa Fe Railway Company, Isleta, N.M., June 3, 1963. [1964.] 10 p. ll. 4°
- 8843 3997. Union Pacific Railroad Company, Egbert, Wyo., June 26, 1963. [1964.] 9 p. ll. 2 p. of pl. 4°
- 8844 Transport statistics in United States, 76th annual report on transport statistics for year ended Dec. 31, 1962; prepared by Bureau of Transport Economics and Statistics. [Issued in sections and parts punched for binders.] \* Paper, subscription, \$5.00 for all parts of one year's report; \$1.25 additional for foreign mailing. • Item 699  
L.C. card 5-11209 pt. 7. Motor carriers, [release 2]. Feb. 1964. [1]+196 p. 4° IC 1.25: 962/pt.7/release 2

JOINT CHIEFS OF STAFF, Defense Dept.

- JCS pub. (series). • Item 315-C
- 8845 2. Unified action Armed Forces (UNAAF), addendum to Change 8; Jan. 23, 1964. [1964.] [6] p. 4° [Issued with perforations.] †  
D 5.12: 2/ch.8/add.

JOINT PUBLICATIONS RESEARCH SERVICE

- JPRS (series). Y 3.J 66: 13/(nos.)
- 8846 22488. Soviet railroad and motor vehicle transportation [articles]. Apr. 3, 1964. [2]+a+19 p. ll. 4° [From Zeitschrift der Organisation für die Zusammenarbeit der Eisenbahnen, v. 6, no. 5, 1963. Corrected copy. Supersedes edition of Dec. 30, 1963.] \* Paper, 50c.

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- 8847 22648. Errata, News of Academy of Sciences USSR, Department of Technical Sciences, technical cybernetics no. 5, 1963, Jan. 8, 1964. [2] p. [2]+a-p.  $\Phi$
- 8848 23574. New system for classifying Hungarian scientists. Mar. 9, 1964. [2] p. +4 leaves, 4<sup>o</sup>. [From Magyar tudomany, Dec. 1963.]  $\Phi$  Paper, 50c. (OTS : 64-21741).
- 8849 23575. List of Hungarians awarded candidate's and doctor's degrees in Oct. 1963. Mar. 9, 1964. [2]+8 p. 4<sup>o</sup>. [From Magyar tudomany, Dec. 1963.]  $\Phi$  Paper, 50c. (OTS : 64-21742).
- 8850 23576. Statistics and automation in lexicography, USSR: [by L. N. Zasorina] Mar. 9, 1964. [2]+12 p. 4<sup>o</sup>. [From Filologicheskiye nauki. Nauchnyye doklady Vysshay Shkaly, v. 6, no. 4 (24), 1963.]  $\Phi$  Paper, 50c. (OTS : 64-21743).
- 8851 23577. Effect of growth substance of petroleum origin (NRV) on growth, development, and physiological changes of plants and potato yield under conditions of Uzbekistan, USSR [with bibliography]: by G. I. Abolina and V. V. Berezhnova. Mar. 9, 1964. [2]+19 p. 4<sup>o</sup>. [From Izvestiya Akademii Nauk SSSR, seriya biologicheskaya, no. 6, 1963.]  $\Phi$  Paper, 50c. (OTS : 64-21744).
- 8852 23578. New book condemning Chinese Communist leaders published by Fravda, USSR: by I. Anisimov. Mar. 9, 1964. [2] p.+4 leaves, 4<sup>o</sup>. [From Novyye knigi, Nov. 1963.]  $\Phi$  Paper, 50c.
- 8853 23579. Translations on international Communist developments, no 569. Mar. 9, 1964. [2]+a+67 p. 4<sup>o</sup>.  $\Phi$  Paper, \$1.75.
- 8854 23580. Translations on Cuba, no. 113. Mar. 9, 1964. [2]+a+48 p. 4<sup>o</sup>.  $\Phi$  Paper, \$1.25.
- 8855 23581. Summary of Polish provincial press, no. 330 (Feb. 18-24, 1964). Mar. 9, 1964. [2]+a-b+43 p. 4<sup>o</sup>. [Includes list of newspaper sources.]  $\Phi$  Paper, \$1.25. L.C. card 58-60883
- 8856 23582. Summary of Bulgarian provincial press, no. 202 (Jan. 22-Feb. 5, 1964). Mar. 9, 1964. [2]+a-b+8 p. 4<sup>o</sup>.  $\Phi$  Paper, 50c.
- 8857 23583. Translations on Africa, no. 38 (information on Mauritanian ministries). Mar. 9, 1964. [2]+a+46 p. 4<sup>o</sup>.  $\Phi$  Paper, \$1.25.
- 8858 23584. Summary of Czechoslovak provincial press, no. 250 (Jan. 16-22, 1964). Mar. 9, 1964. [2]+a-b+12 p. 4<sup>o</sup>.  $\Phi$  Paper, 50c. L.C. card 59-60995
- 8859 23585. Symposium on hydraulic-engineering problems of Rumanian Black Sea littoral, Constanta, Sept. 30-Oct. 5, 1963. Mar. 9, 1964. [2]+7 p. [From Hidrotehnika, Nov. 1963.]  $\Phi$  Paper, 50c. (OTS : 64-21745).
- 8860 23586. East European scientific abstracts: Physics and mathematics, no. 9. Mar. 9, 1964. [2] p.+a+4 leaves, 4<sup>o</sup>.  $\Phi$  Paper, 50c. (OTS : 64-21746).
- 8861 23587. Translations of Pravda editorials, USSR, no. 233 (Mar. 3 and 4, 1964). Mar. 9, 1964. [2] p.+a+7 p. 4<sup>o</sup>.  $\Phi$  Paper, 50c.
- 8862 23588. Aviation engineering, no. 1, 1963, USSR [with bibliographies]. Mar. 9, 1964. [2]+a-b+262 p. ll. 4<sup>o</sup>.  $\Phi$  Paper, \$4.00 (OTS : 64-21747).
- 8863 23589. News of higher educational institutions, Ministry of Higher and Secondary Specialized Education, USSR: Radiophysics series, v. 6, no. 5, 1963 [with bibliographies]. Mar. 10, 1964. [2]+a-c+305 p. ll. 4<sup>o</sup>.  $\Phi$  Paper, \$5.00 (OTS : 64-21748).
- 8864 23590. Current methods of electroencephalographic analysis, USSR [with bibliography]: by V. A. Kozhevnikov, R. M. Meshcherskiy. Mar. 10, 1964. [2]+a-b+274+[7] p. ll. 4<sup>o</sup>.  $\Phi$  Paper, \$4.00 (OTS : 64-21749).
- 8865 23591. Translations on Cuba, no. 114. Mar. 10, 1964. [2]+a+44 p. 4<sup>o</sup>.  $\Phi$  Paper, \$1.25.
- 8866 23592. Translations on Communist China's science and technology, no. 72. Mar. 10, 1964. [2]+a-b+71 p. ll. 4<sup>o</sup>.  $\Phi$  Paper, \$2.00 (OTS : 64-21750).
- 8867 23593. Sociological translations on Eastern Europe, no. 203. Mar. 10, 1964. [2]+a+62 p. 4<sup>o</sup>.  $\Phi$  Paper, \$1.75. L.C. card 59-61088
- 8868 23594. Improving various areas of education in Soviet Union, USSR [articles]: by various authors. Mar. 10, 1964. [2]+a+26 p. 4<sup>o</sup>. [From Narodnoye obrazovaniye, Aug. 1963.]  $\Phi$  Paper, 75c.
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#### Bulletin.

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- Fleet Marine Force manual FMFM (series). • Item 384

D 214.9/4 : (nos.)

- 9486 4-5. Medical and dental support [with bibliography]. [1964.] [4]+iv+96 p. il. 4° [Issued with perforations. Supersedes LEM-16, Medical services, Dec. 7, 1958.] \* Paper, 65c.  
L.C. card 64-61069
- 9487 6-5. Marine rifle squad. [1964.] cover title, 3+xv+623 p. il. 2 pl. 16° [Supersedes NAVMC 1046-DFP, 1954.] \* Paper, \$2.25.  
L.C. card 64-61021
- 9488 History of U.S. Marine Corps operations in World War 2: v. 2, Isolation of Rabaul [with bibliographical notes]; by Henry I. Shaw, Jr., Douglas T. Kane. 1963 [published 1964.] x+632 p. il. 6 maps attached to inside of back cover, large 8° (Historical Branch, G-3 Division, Headquarters, U.S. Marine Corps.) \* Cloth, \$5.50. • Item 383-B  
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### MARITIME ADMINISTRATION, Commerce Dept.

- 9489 Fact sheet, N.S. Savannah, world's 1st nuclear-powered merchant ship. Apr. 1964. 3 p. 4° † C 39.202 : Sa 9/2/964

### MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.

- 9490 Manual of Medical Department, page change 15, Mar. 3, 1964. [1964.] [64] p. 4° [Accompanied by checklist of pages in effect, 2 p. Issued in loose-leaf form with marginal index tab on cardboard showing chapter heading.] † D 206.8/2 : 952/ch. 15

### MILITARY ACADEMY, West Point (Army), Defense Dept.

- 9491 Official register of officers and cadets, United States Military Academy, West Point, N.Y. for academic year ending June 5, 1963. [1963.] cover title, [2]+144 p. † L.C. card 7-31770 D 109.7 : 963

### MILITARY HISTORY, OFFICE OF CHIEF OF (Army), Defense Dept.

- 9492 Army historical program, FY 1965. [1964.] viii+180 p. 4° [Issued with perforations.] † • Item 344-B L.C. card 64-60819 D 114.10/2 : 965

- 9493 United States Army in World War II: Special studies [v. 6], Civil affairs, soldiers become governors; by Harry L. Coles and Albert K. Weinberg. 1964. xxiii+932 p. map in pocket, large 8° \* Cloth, \$7.75. • Item 345 L.C. card 62-60068 D 114.7 : C 49

### MINERALS EXPLORATION OFFICE, Interior Dept.

- 9494 11th semiannual report, Office of Minerals Exploration, Department of Interior, Dec. 31, 1963. [1964.] [4]+10 p. 4° [Prepared for transmittal to Congress through the President pursuant to sec. 5 of Public law 701, 85th Congress. Title on cover is: 11th semi-annual report on exploration assistance, period ending Dec. 31, 1963.] † I 55.1 : 963-2

### MINES BUREAU, Interior Dept.

#### Bulletin. • Item 636

- 9495 618. Measurement and significance of flow properties of coal-ash slag [with bibliography]; by Richard C. Corey. [1964.] iv+64 p. ll. 4° \* Paper, 40c. L.C. card 64-60908 I 28.3 : 618

#### Information circular.

- 9496 8220. Permissible mine equipment approved by Bureau of Mines during 1953-62, supp. to bulletin 543; by F. R. Lee and R. L. Evans. [1964.] iii+39 p. 4° \* Paper, 30c. • Item 637-A L.C. card 24-26698 I 28.27 : 8220

#### Petroleum products survey (series). (Mineral industry surveys.) † Mines Bureau, Pittsburgh, Pa.

- 9497 34. Aviation fuels, 1963; prepared by O. C. Blade. Apr. 1964. cover title, [1]+17 p. + [4] leaves, ll. 4° (Research Center, Bartlesville, Okla.) L.C. card 60-64434 I 28.18/3 : 34

#### Report of investigations.

I 28.23 : (nos.)

- 9498 6329. Some generalized probability distributions with special reference to mineral industries; 1, Sampling to n items per sample; by Robert M. Becker. [1964.] [2]+iii+53 p. ll. 4° † Mines Bureau, Pittsburgh, Pa.

- 9499 6360. Methods for producing titanium lower chlorides; by V. E. Homme and M. M. Wong. [1964.] [3]+16 p. ll. 4° † Mines Bureau, Pittsburgh, Pa.

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- 9500 6367 Vapor pressure of tungsten (VI) chloride and hafnium (IV) iodide by metal diaphragm technique [with list of references]; by F. D. Stevenson, C. E. Wicka, and F. E. Block. [1964.] [3]+32 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9501 6372 Mine roof rock and roof bolt behavior resulting from nearby blasts; by Charles J. Stehlik. [1964.] [2]+iii+33 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9502 6380 Accuracy in estimating metal content and tonnage of ore body from diamond-drill-hole data [with list of references]; by George S. Koch, Jr., and Richard F. Link. [1964.] [3]+24 p. ll. 4° [Based on work done in cooperation with Department of Statistics, Oregon State University.] ↑ Mines Bureau, Pittsburgh, Pa.
- 9503 6385 Flotation of calcareous scheelite ores; by K. C. Dean and C. H. Schack. [1964.] [3]+15 p. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9504 6386 Laboratory continuous flotation of Bertrandite and phenacite from Mount Wheeler, Nev., beryllium ores; by Richard Havens and William I. Nissen. [1964.] [3]+18 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9505 6387 Dissolution and roasting techniques for extracting cesium from pollucite ores [with selected bibliography]; by K. C. Dean, P. H. Johnson, and I. L. Nichols. [1964.] [2]+ii+20 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9506 6388 Prerefining pig iron with vortex cone, preliminary experiments; by F. X. Tartaron, R. J. Leary, and W. M. Mahan. [1964.] [3]+20 p. ll. 4° [Includes lists of references in footnotes.] ↑ Mines Bureau, Pittsburgh, Pa.
- 9507 6389 Areal variation in reservoir oil characteristics, Newcastle sandstone, Greater Clarendon area, Wyo. [with bibliography]; by C. Q. Cupps, J. Fry, and R. F. Zaffarano. [1964.] [3]+34 p. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9508 6391 Effect of gamma radiation on anthracite [with list of references]; by Ralph Husack, G. A. Brady, and J. W. Eckerd. [1964.] [2]+ii+28 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9509 6392 Polyethoxylated amines as flotation collectors for slimed lead minerals; by T. E. Hill, Jr., W. A. Calhoun, and H. E. Powell. [1964.] [2]+ii+19 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9510 6393 Lightweight aggregates, expansion properties of selected Iowa shales, clays, and loess; by John W. Sweeney and Howard P. Hamlin. [1964.] [3]+33 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9511 6394 Some iron phyllosilicates of Cuyuna and Mesabi districts in Minnesota [with list of references]; by Rolland L. Blake. [1964.] [3]+33 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9512 6395 Comparative studies of explosives in limestone [with list of references]; by Thomas C. Atchison and Joseph M. Pugliese. [1964.] [3]+25 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9513 6396 Naphthenic acid solvent extraction of rare-earth sulfates [with list of references]; by D. J. Bauer and R. E. Lindstrom. [1964.] [3]+19 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9514 6397 Characteristics of positive corona for electrical precipitation at high temperatures and pressures; by C. C. Shale [and others]. [1964.] [3]+17 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
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- 9516 6399 Anionic flotation of silica from western Mesabi and Menominee Range iron ores; by D. W. Frommer, M. M. Fine, and L. Bonicatto. [1964.] [3]+25 p. ll. 4° [Based on work done in cooperation with Hanna Mining Co.] ↑ Mines Bureau, Pittsburgh, Pa.
- 9517 6400 Stress determination by flatjack and borehole-deformation methods [with list of references]; by Robert H. Merrill [and others]. [1964.] [2]+ii+39 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9518 6401 Statistical analysis of some sample and assay data from bedded deposits of Phosphoria formation in Idaho; by Scott W. Hazen, Jr. [1964.] [2]+ii+29 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9519 6402 Investigation of chlorination reactions using carbon <sup>14</sup> [with list of references]; by Robert R. Brown, F. E. Block, and A. W. Henderson. [1964.] [3]+20 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9520 6403 Uranium alloyed steels, their fabrication and mechanical properties; by L. W. Higley Jr., and K. A. Fowler. [1964.] [3]+16 p. ll. 4° [Based on work done in cooperation with Atomic Energy Commission.] ↑ Mines Bureau, Pittsburgh, Pa.
- 9521 6404 Electrostatic separation of high-conductivity minerals [with list of references]; by Foster Fraas. [1964.] [2]+ii+17 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.
- 9522 6405 Melting pyrophoric hydrogen-reduced iron powder for production of steel; by Lloyd H. Banning and Oliver C. Furman. [1964.] [2]+ii+37 p. ll. 4° [Based on work done in cooperation Hydrocarbon Research, Inc.] ↑ Mines Bureau, Pittsburgh, Pa.
- 9523 6406 Using unequal sample interval lengths and weighted averages in estimating grade of ore for bedded deposits; by Scott W. Hazen, Jr., and George W. Gladfelter. [1964.] [2]+ii+23 p. ll. 4° ↑ Mines Bureau, Pittsburgh, Pa.

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- 9524 6408. Mineralogical investigation of beryllium-bearing tuff Honeycomb Hills, Juab County, Utah, [with list of references]; by J. W. Montoya, G. S. Baur, and S. R. Wilson. [1964.] [3]+11 p. ll. 4° ♦ Mines Bureau, Pittsburgh, Pa.
- 9525 6409. Alkaline leach processing of subgrade calcareous uranium ore [with list of references]; by K. E. Tame. [1964.] [3]+12 p. ll. 4° ♦ Mines Bureau, Pittsburgh, Pa.
- 9526 6410. Activities of copper and nickel in liquid copper-nickel alloys; by C. W. Schultz [and others]. [1964.] [3]+9 p. ll. 4° ♦ Mines Bureau, Pittsburgh, Pa.
- 9527 6411. Magnetization delay in separation of minerals [with list of references]; by Foster Fraas. [1964.] [3]+13 p. ll. 4° ♦ Mines Bureau, Pittsburgh, Pa.
- 9528 6416. Carbonizing properties of Letcher County, Ky., coals; by G. W. Birge, D. E. Wolfson, and J. H. Lynch, Jr. [1964.] [3]+16 p. ll. 4° ♦ Mines Bureau, Pittsburgh, Pa.

### MINT BUREAU, Treasury Dept.

- 9529 Annual report of director of Mint, fiscal year 1963, including report on production and consumption of gold and silver, calendar year 1962. 1964. viii+222 p. 4 p. of pl. ([Treasury Department document 3232]) \* Paper, \$1.00. • Item 965  
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### NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

#### NASA contractor report CR (series).

NAS 1.26 : (nos.)

- 9530 20. Atom density measurements by luminescence of solids [with list of references]; by K. M. Sancier, D. J. Schott, and H. Wise. Apr. 1964. cover title, [1]+ll+76+[1] p. ll. 4° [Prepared under contract NAS-49(09) by Stanford Research Institute, Menlo Park, Calif.] ♦ Paper, \$2.00.
- 9531 26. High-temperature, thin-film resistance thermometers for heat transfer measurement [with list of references]; by Leonard Bogdan. Apr. 1964. cover title, [1]+vii+24+[1] p. ll. 4° [Prepared under contract NAS 8-823 by Cornell Aeronautical Laboratory, Inc., Buffalo, N.Y.] ♦ Paper, \$1.00.
- 9532 27. Measurement of radiative heat transfer with thin-film resistance thermometers [with list of references]; by Leonard Bogdan. Mar. 1964. cover title, [1]+v+39+[1] p. ll. 4° [Prepared under contract NAS 8-823 by Cornell Aeronautical Laboratory, Inc., Buffalo, N.Y.] ♦ Paper, \$1.25.
- 9533 29. Measurement of upper-air density and temperature by 2 radar-tracked falling spheres [with list of references]; by J. W. Peterson and K. D. McWatters. Apr. 1964. cover title, xi+41+[2] p. ll. 4° [Prepared under contract NASw-138 by University of Michigan, Ann Arbor, Mich.] ♦ Paper, \$1.50.
- 9534 32. Frequency response functions and coherence functions for multiple input linear systems [with list of references]; by Loren D. Enochson. Apr. 1964. cover title, [1]+ii+75+[2] p. ll. 4° [Prepared under contract NAS-5-4590 by Measurement Analysis Corporation, Los Angeles, Calif.] ♦ Paper, \$2.00.
- 9535 33. Probability functions for random responses, prediction of peaks, fatigue damage, and catastrophic failures [with list of references]; by Julius S. Bendat. Apr. 1964. cover title, [1]+i+57+[1] p. ll. 4° [Prepared under contract NAS-5-4590 by Measurement Analysis Corporation, Los Angeles, Calif.] ♦ Paper, \$1.50.
- 9536 35. Initial concept of lunar exploration systems for apollo; v. 1, Summary [with list of references]. Mar. 1964. cover title, ix+168+[1] p. ll. 4° [Prepared under contract NASw-792 by Boeing Company, Seattle, Wash.] ♦ Paper, \$3.00.  
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- 9537 11. National Aeronautics and Space Administration manned space flight team. [Revised Oct. 1963.] [1964.] cover title, 10+[2] p. ll. oblong 12° [Text and another illustration on p. 3-4 of cover.] \* Paper, 15c.  
NAS 1.19 : 11/2

- 9538 NASA procurement regulation. 1964 edition. [Jan. 1964.] [890] p. 4° [Issued in loose-leaf form. Supersedes, with certain exceptions, all material published in chap. 18 of NASA management manual, including NASA circulars which reference chap. 18 issued prior to Sept. 18, 1963.] \* Paper, \$12.00 (including basic book and supplementary service for an indefinite period); \$4.00 additional for foreign mailing. • Item 830-N  
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NASA SP (series).

NAS 1.21 : (nos.)

- 9539 3008. Energy spectra and angular distributions of electrons transmitted through sapphire ( $\text{Al}_2\text{O}_3$ ) foils [with list of references] ; by Martin J. Berger and Stephen M. Seltzer. 1964. [1]+107 p. 4°. (Scientific and Technical Information Division.) [Prepared under contract for NASA by National Bureau of Standards.] + L.C. card 64-61136
- 9540 5004. Technology handbook : Space batteries [with list of references] ; by Howard T. Francis. Armour Research Foundation, Illinois Institute of Technology. 1964. vi+53 p. ll. (Technology Utilization Division.) [Prepared under NASA contract for Office of Advanced Research and Technology by Armour Research Foundation.] \* Paper, 25c. • Item 830-I L.C. card 64-61040
- 9541 7001. Contract number index to reports announced in STAR, cumulative index to items in TPA, v. 2, and STAR, v. 1, 1962-63. [1964.] cover title, ii+A-85+B-108 p. 4° \* Paper, \$3.00. L.C. card 64-61201

NASA tech brief. [Issued by Technology Utilization Division to acquaint industry with technical content of innovation derived from NASA space program. Issued with perforations.] + NAS 1.29 : (nos.)

- 9542 63-10003. New low-level a-c amplifier provides adjustable noise cancellation and automatic temperature compensation. Mar. 1964. [2] p. ll. 4°
- 9543 63-10008. Vacuum forming of thermoplastic sheet results in low-cost investment casting patterns. Mar. 1964. 1 p. 4°
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- 9562 64-10001. New inflatable liferaft is nontippable. Mar. 1964. [2] p. ll. 4°
- 9563 64-10002. Circuit reliability boosted by soldering pins of disconnect plugs to sockets. Mar. 1964. [2] p. ll. 4°

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- 9564 X-952. Tabulation of helicopter rotor-blade differential pressures, stresses, and motions as measured in flight [with list of references] ; by James Scheiman. Mar. 1964. cover title, [1]+691 p.+[2] leaves. ll. 4° \* Paper \$8.00. NAS 1.15 : X-952

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- 9565 D-1989. Design of micrometeoroid penetration experiments as single-sampling life-test sampling plans [with list of references] ; by Arthur G. Holmes. Mar. 1964. cover title, [1]+31+[1] p. ll. 4° \* Paper, 75c.
- 9566 D-2053. Wind-compensation method and results of its application to flight test of 12 Trailblazer rocket vehicles [with list of references] ; by Allen B. Henning, Reginald R. Lundstrom, and Jean C. Keating. Apr. 1964. cover title, [1]+31 p. ll. 4° \* Paper, \$2.25.

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- 9568 D-2116. Wall temperatures in tube with forced convection, internal radiation exchange, and axial wall heat conduction [with list of references]; by Robert Siegel and Edward G. Keshock. Mar. 1964. cover title, [1]+40+[1] p. II. 4° ♦ Paper \$1.00.
- 9569 D-2119. One-dimensional heat-transfer analysis of thermal-energy storage for solar direct-energy-conversion systems [with list of references]; by Richard R. Cullom, William H. Robbins, and Carroll A. Todd. Mar. 1964. cover title, [1]+26+[1] p. II. 4° ♦ Paper, 75c.
- 9570 D-2120. Fortran program for analysis of spin zero elastic scattering with nuclear optical model [with list of references]; by C. C. Giamattei, W. Tobocman, and D. V. Renkel. Apr. 1964. cover title, [1]+50+[2] p. II. 4° ♦ Paper, \$1.25.
- 9571 D-2122. Monte Carlo calculation of nuclear collision density of primary galactic protons in slab of aluminum [with list of references]; by Millard L. Wohl. Mar. 1964. cover title, [1]+16+[1] p. II. 4° ♦ Paper, 50c.
- 9572 D-2123. Analysis of mixing of coaxial streams of dissimilar fluids including energy-generation terms [with list of references]; by Herbert Weinstein and Carroll A. Todd. Mar. 1964. cover title, [1]+57+[1] p. II. 4° ♦ Paper \$1.50.
- 9573 D-2130. Effectiveness of radiation shields for thermal control of vehicles on sunlit side of moon [with list of references]; by John C. Arvesen and Frank H. Hamaker. Apr. 1964. cover title, [1]+47+[1] p. II. 4° ♦ Paper, \$1.25.
- 9574 D-2132. On equilibrium sonic-flow method for evaluating electric-arc air-heater performance [with list of references]; by Warren Winovich. Mar. 1964. cover title, [1]+34+[1] p. II. 4° ♦ Paper, \$1.00.
- 9575 D-2135. On pitching and yawing motion of spinning symmetric missile governed by arbitrary nonlinear restoring moment [with list of references]; by Maurice L. Rasmussen and Donn B. Kirk. Mar. 1964. cover title, [1]+30+[1] p. II. 4° ♦ Paper, 75c.
- 9576 D-2136. Geographical grid for Nimbus cloud pictures [with list of references]; by Eugene M. Darling, Jr. Feb. 1964. cover title, [1]+III+13+[1] p. II. 4° ♦ Paper, 50c.
- 9577 D-2141. Backward recurrence method for computing regular Bessel function [with bibliographies]; by Thomas E. Michels. Mar. 1964. cover title, [1]+III+24+[1] p. II. 4° ♦ Paper, 75c.
- 9578 D-2144. Triaxial balancing techniques (study of spacecraft balance with respect to multiple axes); by William E. Lang. Mar. 1964. cover title [1]+III+33+[1] p. II. 4° ♦ Paper, \$1.00.
- 9579 D-2147. Thermal radiation to flat surface rotating about arbitrary axis in elliptical earth orbit, application to spin-stabilized satellites; by Edward I. Powers. Apr. 1964. cover title, [1]+III+20+[1] p. II. 4° ♦ Paper, 75c.
- 9580 D-2167. Spontaneous reignition of previously extinguished solid propellants [with list of references]; by Carl C. Clepluch. Mar. 1964. cover title, [1]+14+[1] p. II. 4° ♦ Paper, 50c.
- 9581 D-2176. Evaluation of gravity-simulation technique for studies of man's self-locomotion in lunar environment [with list of references]; by Donald E. Hewes and Amos A. Spady, Jr. Mar. 1964. cover title, [1]+34+[1] p. II. 4° ♦ Paper, \$1.00.
- 9582 D-2177. Measured transfer functions of pilots during 2-axis tasks with motion [with list of references]; by Hugh P. Bergeron and James J. Adams. Mar. 1964. cover title, [1]+40+[1] p. II. 4° ♦ Paper, \$1.00.
- 9583 D-2179. Wind-tunnel flutter studies of sweepback T-tail of large multi-jet cargo airplane at Mach numbers to 0.90 [with list of references]; by Charles L. Ruhlin Maynard C. Sandford, and E. Carson Yates, Jr. Mar. 1964. cover title, [1]+59+[1] p. II. 4° ♦ Paper, \$1.50.
- 9584 D-2182. Induced pressures and shock shapes on blunt cones in hypersonic flow [with list of references]; by Richard D. Wagner, Jr. and Ralph Watson. Mar. 1964. cover title, [1]+25+[1] p. II. 4° ♦ Paper, 75c.
- 9585 D-2188. Some experimental results for Doppler tracking method using simple CW beacon [with list of references]; by Allen B. Henning. Mar. 1964. cover title, [1]+21+[1] p. II. 4° ♦ Paper, 75c.
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- 9588 D-2197. Free-flight investigation of mass-transfer cooling on blunt cone to Mach number of 10.6 [with list of references]; by Thomas E. Walton, Jr. Apr. 1964. cover title, [1]+36+[1] p. II. 4° ♦ Paper, \$1.00.
- 9589 D-2200. Bending tests of large-diameter stiffened cylinders susceptible to general instability [with list of references]; by Michael F. Card. Apr. 1964. cover title, [1]+29+[1] p. II. 4° ♦ Paper, 75c.

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- 9590 D-2204. Longitudinal aerodynamic characteristics and surface pressure measurements for 1/10-scale model of RAM B launch vehicle [with list of references]; by Thomas C. Kelly and Robert J. Keynton. Apr. 1964. cover title, [1]+37+[1] p. ll. 4° ♦ Paper, \$1.00.
- 9591 D-2205. Low-speed characteristics of 1/20-scale 4-engine transport model with large bodies mounted above fuselage [with list of references]; by Vernon E. Lockwood. Mar. 1964. cover title, [1]+64+[1] p. ll. 4° ♦ Paper, \$1.75.
- 9592 D-2221. Ideal-gas tables for oblique-shock flow parameters in air at Mach numbers from 1.05 to 12.0 [with list of references]; by John S. Dennard and Patricia B. Spencer. Mar. 1964. cover title, [1]+156+[1] p. ll. 4° ♦ Paper, \$3.00.
- 9593 D-2230. Measurement of heat transfer and recovery factor of compressible turbulent boundary layer on sharp cone with foreign gas injection [with list of references]; by C. C. Pappa and Arthur F. Okuno. Apr. 1964. cover title, [1]+83+[2] p. ll. 4° ♦ Paper, \$2.25.
- 9594 D-2231. Flight investigation of performance, handling qualities, and operational characteristics of deflected slip-stream STOL transport airplane having 4 interconnected propellers [with list of references]; by Henry C. Quigley, Robert C. Innis and Curt A. Holzhauser. Mar. 1964. cover title, [1]+60+[1] p. ll. 4° ♦ Paper, \$1.50.
- 9595 D-2235. Sputtering at oblique angles of ion incidence [with list of references]; by Thomas W. Snouse. Apr. 1964. cover title, [1]+24+[1] p. ll. 4° ♦ Paper, 75c.
- 9596 D-2236. Effects of spanwise variation of leading-edge sweep on lift, drag, and pitching moment of wing-body combination at Mach numbers from 0.7 to 2.94 [with list of references]; by Raymond M. Hicks and Edward J. Hopkins. Apr. 1964. cover title, [1]+53+[2] p. ll. 4° ♦ Paper, \$1.50.
- 9597 D-2238. Midcourse guidance using radar tracking and on-board observation data [with list of references]; by Gerald L. Smith and Eleanor V. Harper. Apr. 1964. cover title, [3]+24+[2] p. ll. 4° ♦ Paper, 75c.
- 9598 D-2246. Theoretical studies of radiation-balance [with bibliography]; by Michael T. Surh and Melvin G. Whybra. Apr. 1964. cover title, vi+47+[2] p. ll. 4° [Prepared under contract NASR-54(03) by University of Michigan, Ann Arbor, Mich.] ♦ Paper, \$1.50.
- 9599 D-2248. Edge of polar plateau for galactic cosmic rays and their charged albedo [with list of references]; by J. A. Van Allen and W. C. Lin. Apr. 1964. cover title, [1]+10+[1] p. ll. 4° [Prepared under grant Nsg-233-62 by State University of Iowa, Iowa City, Iowa.] ♦ Paper, 50c.
- 9600 D-2249. Observation of (O,O) negative band of N<sub>2</sub>+in dayglow [with list of references]; by E. C. Ziff, Jr., and W. G. Fastie. Apr. 1964. cover title, [1]+7+[1] p. ll. 4° ♦ Paper, 50c.
- 9601 D-2250. Instrumentation for far ultraviolet rocket spectrophotometry; by William G. Fastie. Apr. 1964. cover title, [1]+22+[1] p. ll. 4° [Prepared under grant Nsg-193-62 by Johns Hopkins University, Baltimore, Md.] ♦ Paper, 75c.
- 9602 D-2251. Piloted simulator study of longitudinal handling qualities of supersonic transports in landing maneuver [with list of references]; by Richard S. Bray. Apr. 1964. cover title, [1]+30+[1] p. ll. 4° ♦ Paper, 75c.
- 9603 D-2254. Transition characteristics of VTOL aircraft powered by 4 ducted tandem propellers [with list of references]; by Edwin E. Davenport and Kenneth P. Spreemann. Apr. 1964. cover title, [1]+55+[1] p. ll. 4° ♦ Paper, \$1.50.
- 9604 D-2256. Formation of detonation waves in hydrogen-oxygen mixtures from 0.2 to 2 atmospheres initial pressure in 54-meter long tube [with list of references]; by Loren E. Bollinger. Apr. 1964. cover title, [1]+11+36+[1] p. ll. 4° [Prepared under grant Nsg-44-60 by Ohio State University, Columbus, Ohio.] ♦ Paper, \$1.00.
- 9605 D-2257. Coding analog variable for constant percentage error; by Rodger A. Cliff. Mar. 1964. cover title, [1]+III+17+[1] p. ll. 4° ♦ Paper, 75c.
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- 9610 D-2265. Flight evaluation of wide-angle overlapping monoculars for providing pilot's field of vision [with one reference]; by Paul Chenoweth and William H. Dana. Apr. 1964. cover title, [1]+14+[1] p. ll. 4° ♦ Paper, 50c.

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### NASA technical note TN (series)—Continued

- 9611 D-2269. Wide range phase detector; by George B. Robinson. Apr. 1964. cover title, [1]+III+23+[1] p. II. 4° ♦ Paper, 75c.  
 9612 D-2271. Low-speed free-flight stability and drag characteristics of radially vented parachutes [with list of references]; by Sanger M. Burk, Jr. Mar. 1964. cover title, [1]+15+[1] p. II. 4° ♦ Paper 50c.

### NASA technical report R (series).

NAS 1.12 : (nos.)

- 9613 144. Evolution of massive stars: pt. 3, Hydrogen exhaustion through onset of carbon burning [with list of references]; by Chushiro Hayashi and Robert C. Cameron. Dec. 1962. cover title, [1]+III+40+[2] p. II. 4° ♦ Paper, 45c. • Item 830-D  
 L.C. card 62-62446
- 9614 165. Wall-pressure fluctuations and pressure-velocity correlations in turbulent boundary layer [with list of references]; by John S. Serafini. Dec. 1963. cover title, [1]+78+[2] p. II. 4° ♦ Paper, \$2.00.
- 9615 169. Solar proton manual [articles, with lists of references]; edited by Frank B. McDonald. Dec. 1963. cover title, [1]+v+117+[1] p. II. 4° ♦ Paper, \$2.75.
- 9616 173. Structure and strength of inner planets [with list of references]; by Gordon J. F. MacDonald. Dec. 1963. cover title, [1]+iv+84+[2] p. II. 4° ♦ Paper, \$2.25.
- 9617 174. Theoretical performance of electrostatic thrusters with analytic space-charge flows [with list of references]; by William R. Mickelsen. Dec. 1963. cover title [3]+202+[4] p. II. 4° ♦ Paper, \$3.50.
- 9618 176. Discussion of Halphen's method for secular perturbations and its application to determination of long range effects in motions of celestial bodies, pt. 1 [with list of references]; by Peter Musen. Dec. 1963. cover title, [1]+III+52+[2] p. 4° ♦ Paper, \$1.50.
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- 9620 193. Shock-layer radiation of blunt bodies at reentry velocities [with list of references]; by William A. Page and James O. Arnold. Apr. 1964. cover title, [3]+41+[1] p. II. 4° ♦ Paper, \$1.25.

### NASA technical translation TT (series).

NAS 1.13/2: F-(nos.)

- 9621 F-117. Aurorae and airglow, results of IGY research [papers, with list of references]. Apr. 1964. cover title, v.+112+[2] p. II. 4° [Translation of Polarnyye slyaniya i svyazi nochnogo neba: Rezul'taty issledovanii po programme mezhdunarodnogo geofizicheskogo goda, no. 7 [From Izdatel'stvo Akademii Nauk SSSR 1961.] ♦ Paper, \$2.50.]
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- 9623 F-151. Solution of heat conduction problems by grid method [with list of literature]; by G. F. Muchnik. Apr. 1964. cover title, [1]+15+[1] p. II. 4° [From Inzhenerno-fizicheskiy zhurnal Akademii Nauk BSSR, v. 4, no. 3, 1961.] ♦ Paper, 50c.
- 9624 F-175. Fundamentals of cosmic electrodynamics [with bibliography]; by S. B. Pikel'ner. Feb. 1964. cover title, [1]+III+268+[1] p. II. 4° [Translation of Osnovy kosmicheskoy elektrodinamiki, 1961.] ♦ Paper, \$4.00.
- 9625 F-194. Longitudinal-transverse bending of stiffened circular cylindrical shells [with bibliography]; by S. N. Kan and D. Ye. Lipovskiy. Apr. 1964. cover title, [1]+27+[1] p. II. 4° [From Izvestiya Vysshikh Uchebnykh Zavedenii, seriya aviationskaya tekhnika, no. 1, 1963.] ♦ Paper, 75c.
- 9626 F-195. On B. G. Galerkin's method for solution of boundary value problems; by M. V. Keldysh. Mar. 1964. cover title, [1]+56+[1] p. 4° [From Izvestiya Akademii Nauk SSSR, seriya matematicheskaya, v. 6, no. 4, 1942.] ♦ Paper, \$1.50.
- 9627 F-199. Nonpolarizing electrodes for detecting slowly varying biopotentials in internal cavities; by V. I. Bel'kevich E. Yu. Vende, and I. A. Vil'yams. Apr. 1964. cover title, [1]+5+[1] p. II. 4° [From Fiziologicheskii zhurnal SSSR im. I. M. Sechenova, v. 49, no. 3, 1963.] ♦ Paper, 50c.

## NATIONAL AGRICULTURAL LIBRARY, Agriculture Dept.

### Library list.

- 9628 81. Chinese agricultural publications from Republic of China since 1947; [compiled by William J. C. Logan]. Mar. 1964. [1]+II+55 p. 4° ↑  
 L.C. card Agr 64-240 A 17.17: 81

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NATIONAL ARCHIVES AND RECORDS SERVICE, General  
Services Administration

Preliminary inventories.

- 9629 159. Preliminary inventory of United States Government documents having general legal effect (record group 11); compiled by Ralph E. Russ. 1964. v+16 p. 4° ([National Archives publication 64-10.]) † L.C. card A64-7182 GS 4.10 : 159

NATIONAL BUREAU OF STANDARDS, Commerce Dept.

Circular.

- 9630 460. Supplementary list of publications of National Bureau of Standards, July 1, 1960-Dec. 31, 1963. [1964.] cover title, viii+37 p. 4° [To accompany NBS circular 460, supplement 7-1-47 to 6-3-57, and Miscellaneous publication 240, 7-1-57 to 6-30-60.] † • Item 242 C 13.4 : 460/supp.-23 L.C. card 48-47112

Commercial standard CS (series). ([Office of Commodity Standards.]) • Item 243

- 9631 260-63. Shoeboard, recorded voluntary standard of trade. [1964.] 8+[2] p. 4° [Effective Sept. 10, 1963.] \* Paper, 10c. C 13.20 : 260-63

Handbooks. • Item 245 C 13.11 : (nos.)

- 9632 85. Physical aspects of irradiation, recommendations of International Commission on Radiological Units and Measurements (ICRU), report 10b 1962 [with bibliographies]. Mar. 31, 1964. viii+106 p. ll. 4° [Supersedes parts of H 78.] \* Paper, 70c. L.C. card 63-6007

- 9633 92. Safe handling of radioactive materials, recommendations of National Committee on Radiation Protection [with list of references]. Mar. 9, 1964. ix+107 p. ll. 12° [NCRP report 30.] [Supersedes handbook 42.] \* Paper, 40c. L.C. card 63-60093

Monograph. • Item 247-A

- 9634 74. Creep and drying shrinkage of lightweight and normal-weight concretes [with list of references; by] T. W. Reichard. Mar. 4, 1964. iii+30 p. ll 4° \* Paper, 30c. L.C. card 64-60007 C 13.44 : 74

Technical notes. • Item 249-A C 13.46 : (nos.)

- 9635 199. Correction factor tables for 4-point probe resistivity measurements on thin, circular semiconductor samples [with list of references; by] Lydon J. Swartzendruber. Apr. 15, 1964. [1]+vii+34 p. ll. 4° \* Paper, 30c.
- 9636 206-2. Normal phase variations of 18 kc/s signals from NBA observed at Maui, Hawaii [with list of references; by] A. H. Brady, A. C. Murphy, and D. D. Crombie. Mar. 19, 1964. iii+23 p. ll. 4° \* Paper, 25c.
- 9637 210. Atlas of solar flare effects observed on long VLF paths during 1961 [with list of references; by] C. J. Chilton, F. K. Steele, and D. D. Crombie. Mar. 13, 1964. iii+35 p. ll. 4° \* Paper, 30c.
- 9638 236. Research on crystal growth and characterization at National Bureau of Standards, July-Dec. 1963 [with list of literature references]; edited by H. Steffen Peiser. Apr. 6, 1964. iii+67 p. ll. 4° \* Paper, 40c. L.C. card 63-65195
- 9639 237. Disclosures on various subjects, frequency meter, phase shifter, double-tuned transformer, and ram-controlled system. Apr. 10, 1964. iv+9 p. ll. 4° \* Paper, 15c.

NATIONAL GALLERY OF ART, Smithsonian Institution

- 9640 Color slides and filmstrips with texts to be borrowed from National Gallery of Art, Washington, D.C. [1964.] [4] p. ll. narrow 8° † • Item 917 SI 8.2:SI 2/964

NATIONAL GUARD BUREAU, Defense Dept.

NGB pamphlets. †

D 12.8 : (nos.)

- 9641 58-1. Financial administration, military pay voucher system, Army National Guard; Feb. 15, 1964. [1964.] cover title, 36 p. ll. 4° [Issued with perforations.] (Departments of Army and Air Force.) [Supersedes NGB 58-1, Apr. 1, 1961.] • Item 358

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### NGB pamphlets—Continued

- 9642 74-1. Standing operating procedures for installations and facilities program, Army National Guard [with list of references]. [Mar. 30, 1964.] cover title, [2]+52 p. il. 4° (Departments of Army and Air Force.) [Issued with perforations. Supersedes sec. I-IV, pam. 74-1, Apr. 1958, including changes 1-4, Apr. 1, 1958-Dec. 1, 1969, and NGB letter, Oct. 5, 1960, Revision of armory criteria.]

### NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept.

- 9643 Comprehensive community mental health center, concept and challenge, incentive to community action. [Apr. 1964.] 22+[2] p. il. ([Public Health Service publication 1137]; National Institute of Mental Health.) \* Paper, 15c. • Item 507  
L.C. card 64-61060 FS 2.22 : M 52/37
- 9644 Opportunities in dental research; [prepared by Information Office, National Institute of Dental Research]. [Jan. 1964.] 24 p. il. large 8° ([Public Health Service publication 1114.]) † • Item 507 FS 2.22 : D 43/5
- 9645 Patients in mental institutions, 1961 : pt. 4, Private institutions for mentally retarded; prepared by National Institute of Mental Health, Biometrics Branch, Hospital Studies Section. [1964.] 39 p. 4° ([Public Health Service publication 1091, pt. 4.]) † • Item 494  
L.C. card 42-37617 FS 2.59 : 961/pt. 4
- Research profile. • Item 507-A-6
- 9646 2. Summary of progress in cerebrovascular disorders (strokes); prepared by National Institute of Neurological Diseases and Blindness. Nov. 1963 [published 1964.] v+10 p. ([Public Health Service publication 1110.]) \* Paper, 15c. FS 2.22/43 : 2

### NATIONAL LABOR RELATIONS BOARD

- 9647 28th annual report of National Labor Relations Board for fiscal year 1963. 1964. xii+187 p. il. \* Paper, 55c. • Item 824  
L.C. card 37-26047 LR 1.1 : 963
- 9648 Random thoughts of labor board lawyer, address by William Feldesman, solicitor, National Labor Relations Board, before 9th annual convention of Louisiana AFL-CIO, New Orleans, La., Apr. 7, 1964. [1964.] [1]+15 p. 4° (R-963.) † LR 1.7 : F 33/3

### NATIONAL MUSEUM, Smithsonian Institution

- 9649 Dedication of Museum of History and Technology of Smithsonian Institution, Jan. 22, 1964. 1964. 26 p. il. ([Smithsonian publication 4531.1.]) † Paper, 50c.  
L.C. card 64-61111 SI 3.2 : H 62
- 9650 Proceedings of National Museum. † • Item 922 SI 3.6 : 115/(nos.)
- 9650 3480. Neotropical Microlepidoptera : 3, Restriction of Gonionoto melobaphes Walsingham with descriptions of new species (Lepidoptera : Oecophoridae) ; by J. F. Gates Clarke. 1964. v. 115, cover title, p. 61-83 p. il. 3 pl. [One plate is colored.]
- 9651 3485. Review of North American moths of family Walshidae (Lepidoptera : Gelechioidae) [with list of literature cited] ; by Ronald W. Hodges. 1964. v. 115, cover title, p. 289-329, ll.
- 9652 3487. Calligid copepod genus Dentigryps (Crustacea : Caligoida) [with list of references] ; by Alan G. Lewis. 1964. v. 115, cover title, p. 347-380, ll.

### NATIONAL PARK SERVICE, Interior Dept.

- 9653 Allegheny Parkway, W. Va., Va., Ky., report to Congress of United States. Feb. 1964. cover title, [4]+52 p. il. 3 pl. map, 4° [Some of the pages are numbered on one side only, the unnumbered sides bearing the illustrations. Prepared in cooperation with Public Roads Bureau, Commerce Dept.] † • Item 651  
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- 9660 Whitman Mission National Historic Site, Wash. [1964.] 10 p. il. narrow 8° \* Paper, 10c. • Item 650 I 29.21 : W 59/964
- 9661 Yosemite National Park, Calif. [Revised 1964.] [1964.] 32 p. il. narrow 8° [Centennial edition 1864-1964.] \* Paper, 15c. • Item 651 I 29.6 : Y 8/9/964
- 9662 Yosemite National Park, Calif., open all year. Revised 1964. 1964. 1 sheet (with map on verso) f° † • Item 651 I 29.6 : Y 8/10/964

NATIONAL RAILROAD ADJUSTMENT BOARD

- 9663 Awards 11106-160, 3d division, interpretation (serial 201), v. 112. Champlin-Shealy Company, Chicago, Ill. [1964]. [1964.] [1]+966+[2] p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application).  
L.C. card 36-26212 RA 1.9 : 112

NATIONAL SCIENCE FOUNDATION

- Reviews of data on research & development. • Item 834-G  
9664 44. Decision-making on research and development in business firm. Feb. 1964. 8 p. 4° (NSF 64-6.) \* Paper, 10c. NS 1.11 : 44  
9665 Scientific and technical personnel in industry, 1961; [prepared by Sylvia K. Lawrence and others], Department of Labor, Bureau of Labor Statistics. [1964.] iv+84 p. il. 4° (NSF 63-32.) \*Paper, 55c. • Item 834-C  
L.C. card L 61-2 NS 1.2 : Sci 2/9/961

NAVAL ACADEMY, Annapolis, Defense Dept.

- 9666 Annual register of United States Naval Academy, Annapolis, Md., June 5, 1963, 119th academic year [1963-64]. 1963 [published 1964]. viii+204 p. ([NAVPERS 15,019.]) † • Item 389  
L.C. card 7-32067 D 208.107 : 963-64

NAVAL OBSERVATORY, Defense Dept.

- 9667 Air almanac 1964, Sept.-Dec. 1964. p. 489-734+A64 p. il. 4° [Text on p. 2-4 of cover. Last 4 pages of collation consist of Navigational star chart mounted on cloth, oblong 8° folded into 4° size, with Stars, Sept.-Dec. 1964, Interpolation of G.H.A., and Polaris (pole star) table, 1964, on verso. Produced jointly by H. M. Nautical Almanac Office, Royal Greenwich Observatory, and by Nautical Almanac Office, Naval Observatory. Printed separately in England and United States.] \* Stiff board, \$2.00. • Item 393  
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- 9668 pt. 1. [Photographic measures of double stars; by O. G. Franz and others]. 1963 [published 1964]. 102 p. 4° †  
L.C. card 64-61223
- 9669 pt. 3 [Catalog of visual binary orbits; by Charles E. Worley]. 1963. 74 p. 4° †  
L.C. card 64-61073

## NAVAL OCEANOGRAPHIC OFFICE, Defense Dept.

National Oceanographic Data Center publication: General series.  
D 203.24 : G-(nos.)

- 9670 G-1. Introduction to National Oceanographic Data Center. 1963. vi+12+[1] p. ll. 4° † Paper, 40c.
- 9671 G-2. Oceanographic vessels of the world: v. 1, [compiled by Luis R. A. Capurro, Albert M. Bargeski, and William H. Myers]. 1961. xi+[502] p. ll. 4° [Prepared in cooperation with IGY World Data Center A for Oceanography. Issued in loose-leaf form.] † Plastic, \$4.50.  
L.C. card 64-61247
- 9672 G-2. Same: v. 2, [compiled by Albert M. Bargeski, and William H. Myers]. 1963. ix+[559] p. ll. 4° [Prepared in cooperation with IGY World Data Center A for Oceanography. Issued in loose-leaf form.] † Plastic, \$4.50.  
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Publications. • Item 378 (Rev. 1957) D 203.22 : (nos.)

- 9673 16. Change 9, Feb. 15, 1964, loose leaf change page for correcting Sailing directions for Baffin Bay and Davis Strait, 2d edition, 1951. 1964. [204] p. ll. 4° [Formerly 76. Includes list of effective pages.] † Paper, 35c.
- 9674 112. Change 2, Feb. 22, 1964, to list of lights and fog signals, western Pacific and Indian Oceans, including Persian Gulf and Red Sea. 1964. [112] p. 4° [Includes list of effective pages and notice to mariners 8, 1964. Issued in loose-leaf form.] † Paper, 50c.
- 9675 151. Distances between ports. [1964 edition.] 1964. v+132 p. map, 4° [Formerly no. 117. Supersedes 1943 edition, entitled Table of distances between ports. Map is colored.] \* Paper, \$1.25.  
L.C. card 64-60864
- 9676 216. Air navigation. 1963 corrected print. 1963. v+717 p. ll. 4 p. of pl. large 8° (Hydrographic Office.) [Includes 4 star charts and transparencies which add certain information of use in locating stars. One plate and some illustrations are colored.] \* Cloth, \$7.50.  
L.C. card 58-60754
- 9677 217. Maneuvering board manual. 1963 edition. 1963. viii+87 p. ll. 4° [Text on p. 2 of cover.] † Cloth, \$1.00.  
L.C. card 64-61013

## NAVAL PERSONNEL BUREAU, Defense Dept.

- 9678 Mathematics [prepared by Navy Training Publications Center]. [1964.] v. 3, cover title, iii+165 p. ll. 4° (Navy training course; NAVPERS 10073). \* Paper, \$1.00. • Item 404  
L.C. card 57-61790 D 208.11 : M 42/2/v. 3

- 9679 Parachute rigger 3 & 2 [with reading list; prepared by Navy Training Publications Center, Memphis, Tenn.]. [1964 edition.] [1964.] cover title, vi+316 p. ll. 4° (Navy training course; NAVPERS 10358-B.) \* Paper, \$1.75. • Item 404  
L.C. card 64-61055 D 208.11 : P 21/2/964

- 9680 Radioman 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [4th edition 1964.] [1964.] cover title, iv+331 p. ll. 4° (Navy training course; NAVPERS 10228-D.) † • Item 404  
L.C. card 64-61130 D 208.11 : R 11/964

- 9681 United States Navy manual for leadership support [with bibliography]. [1964.] cover title, xvi+[241] p. ll. 4° (NAVPER 15934A.) [Issued with perforations.] \* Paper, \$1.50. • Item 403-A  
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NAVAL RESEARCH OFFICE, Defense Dept.

NRL report. (Naval Research Office.)

- 9682 6087. X-ray topography of ruby crystals [with list of references; by] L. S. Birks and B. K. Grant. Mar. 20, 1964. cover title, 1+9+[1] p. ll. 4° ↑ D 210.8 : 6087

NAVAL WEAPONS BUREAU, Defense Dept.

- 9683 Handbook, preferred circuits, Navy aeronautical electronic equipment: v. 1. Electron tube circuits; prepared by National Bureau of Standards, Department of Commerce, for Bureau of Naval Weapons. Apr. 1, 1963. ix+[362] p. ll. 4° (NAVWEPS 16-1-519-1.) [This publication and NAVWEPS 16-1-519-2 supersedes 16-1-519.] \* Stiff board, \$2.75.  
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NAVY DEPARTMENT, Defense Dept.

- 9684 Friendly American, a book of hope, 50 personal stories from many parts of the world, goals for all men, in 28 languages; [compiled by Phillip R. Wheeler, art work by William C. Kennedy]. [1963.] cover title, xli+276 p. ll. 4° [Includes list of related publications and articles. Copyright by Phillip R. Wheeler for Armed Forces Writers League, 1963.] \* Paper, \$1.25. ● Item 370  
L.C. card 64-61237 D 201.2 : Am 3

- 9685 [Material Inspection Service] administration manual v. 2, chap. 11, and contract termination [and inventory disposition] handbook, [revised pages]. Jan. 22, 1964. [26] p. 4° (ONMINST 5000.3, v. 2, Change 85; Office of Naval Material.) [Issued in loose-leaf form.] \* Paper, 20c.  
● Item 373 D 201.6 : C 76/958/rev. pages-10

ORDNANCE CORPS (Army), Defense Dept.

Coating and Chemical Laboratory, Aberdeen Proving Ground, Md.: Report CCL (series).

- 9686 137. Influence of HLB of nonionic additive on detergency of alkaline cleaners containing anionic surfactant [with list of references]; by A. Mankowich. Jan. 10, 1963. iii+11 p. 4° (AMCAMS code 5026.11.84205, Dept. of Army project 593-32-007.) \* Paper, 50c. (AD 295 586) D 105.16 : 137

Frankford Arsenal: Memorandum report (series).

- 9687 M64-19-1. Design study of self-calibrating electrical measurement system [with bibliography]; prepared by M. Mondress, R. S. Zelenka, [and] Allen Hoffman. Dec. 1963. vi+68 p. ll. 4° (AMCAMS 5016.11.84400.01, DA proj. 1A013001A039.) \* Paper, \$2.00 (AD 429924).  
D 105.17/2 : M 64-19-1

- 9688 Reduction of fretting corrosion of greases by use of extreme pressure and antiwear additives [with list of literature references]; by S. Fred Calhoun. Feb. 20, 1962. iii+13 p. ll. 4° (Rock Island Arsenal, Rock Island, Ill., Department of Army project 593-21-060, Ordnance management structure code 5010.11.801.) \* Paper, 50c. (AD-280893).  
D 105.11/2 : G 79/2

OUTDOOR RECREATION BUREAU, Interior Dept.

Publication. ● Item 657-B-2

- 9689 1. Federal assistance in outdoor recreation available to States, their subdivisions, organizations, individuals. [1964.] v+41 p. 16° \* Paper, 20c.  
L.C. card 64-61258 I 66.11 : 1/2

- 9690 Remarks of Edward C. Crafts, director, Bureau of Outdoor Recreation, Department of Interior, before Outdoor Recreation Congress for Greater Pacific Northwest, Wenatchee, Wash., Apr. 2, 1964. [1964.] 7 leaves,  
4° ↑ I 66.9 : C 84/15

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## GOVERNMENT PUBLICATIONS

### PATENT OFFICE, Commerce Dept.

- Classification bulletins. [Issued with perforations.] • Item 252  
C 21.3 : (nos.)
- 9691 458. Class 176, Nuclear reactions and systems, containing classification definitions of above class established by Classification Group of Patent Office by Classification order 356, dated Dec. 26, 1963. [1964.] [2] + 2 + 38 p. 4° \* Paper, 50c.
- 9692 459. Class 264, Plastic and non-metallic article shaping or treating, processes, containing classification definitions of above class established by Classification Group of Patent Office by Classification order 356, dated Dec. 26, 1963. [1964.] [2] + 4 + 75 p. 4° \* Paper, \$1.00.
- 9693 Index of patents issued from Patent Office, 1963. 1964. 1125 p. large 8° \* Cloth, \$6.75. • Item 255  
L.C. card 30-26211 C 21.5/2 : 963

### POST OFFICE DEPARTMENT

- 9694 Address by John A. Gronouski, Postmaster General, before luncheon of Mail Users Council marking inauguration of ABCD service, Cleveland, Ohio, Mar. 23, 1964. [1964.] 8 leaves, 4° (General release 52; Information Service.) † P 1.27 : G 89/11
- 9695 Address by Postmaster General John A. Gronouski, [at] 5th Postmaster's Training Convention, Wichita, Kans., Mar. 20, 1964. [1964.] 10 leaves, 4° (General release 51; Information Service.) † P 1.27 : G 89/12
- 9696 Address of Frederick C. Belen, Deputy Postmaster General, before National Retail Merchants Association, Washington, D.C., Apr. 6, 1964. [1964.] 7 p. 4° (Information Service, General release 64.) † P 1.27 : B 41/2
- 9697 [Commemorative stamp posters]: 5-cent Battle of the Wilderness Civil War Centennial, commemorative postage stamp available at your local post office May 6, 1964. 1964. 10.5 x 8 in. P 1.26/2 : W 64  
Note.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c. additional for foreign mailing.
- 9698 Domestic postage rates, fees and information, POD poster 103. Apr. 1964. 16 x 21 in. † P 1.26 : R 18/2

### PRESIDENT OF THE UNITED STATES

- 9699 Appalachia, report by President's Appalachian Regional Commission, 1964. [1964.] xviii+[1]+93 p. il. \* Paper, 50c. • Item 851-J  
L.C. card 64-60876 Pr 35.8 : Ap 4/R 29
- 9700 How to file a complaint with the President's Committee on Equal Employment Opportunity. [1964.] [6] p. narrow 8° † President's Committee on Equal Employment Opportunity. • Item 851-J  
Pr 35.8 : Em 7/C 73/964
- 9701 Innovation and experiment in education, progress report of Panel on Educational Research and Development, to Commissioner of Education, Director of National Science Foundation, and Special Assistant to President for Science and Technology. Mar. 1964. x+79 p. (President's Science Advisory Committee.) [Includes list of publications for further reading.] \* Paper, 35c. • Item 851-J  
L.C. card 64-61224 Pr 35.8 : Sci 2/Ed 8
- 9702 Remarks by President Lyndon B. Johnson to new Labor Advisory Council to President's Committee on Equal Employment Opportunity, White House, Mar. 16, 1964. [1964.] 3 leaves, 4° † President's Committee on Equal Employment Opportunity. Pr 35.8 : Em 7/J 62

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- 9703 Report of mission to USSR [with list of references; by] Seymour S. Kety [and others]. Aug. 1962 [published 1964]. iii+64 p. 4° [Published for the President's Panel on Mental Retardation by Public Health Service, Health, Education, and Welfare Dept.] \* Paper, 40c. • Item 851-J  
L.C. card 64-61054 Pr 35.8 : M 52/Un 3
- 9704 Senior center, its goals, functions, and programs; prepared by Subcommittee on Senior Citizens Centers, President's Council on Aging. Mar. 1964. cover title, [1]+5 p. 4° † President's Council on Aging, Washington, D.C. 20201. Pr 35.8 : Ag 4/Se 5

**PRISONS BUREAU, Justice Dept.**

- 9705 Federal prisons, report on work of Federal Bureau of Prisons. [1964.] cover title, 28 p. il. † L.C. card 32-28116 J 16.1 : 963

**PUBLIC DOCUMENTS DIVISION, Government Printing Office**

- 9706 Big step along road to knowledge, read official United States Government publications, available from Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. [1964.] [2] p. narrow 8°, folded into oblong 48° size. † • Item 552 GP 3.22 : St 4
- 9707 Camping [list of publications]. [1964.] [2] p. narrow 8° † • Item 552 GP 3.22 : C 15
- 9708 Introducing U.S. Department of Labor's newest Occupation outlook handbook [and related publications, announcement and order form]. [1964.] [2] p. il. oblong 8°, folded into narrow 8° size † • Item 552 GP 3.22 : Oc 1/3
- Price list PL (series). † • Item 554
- 9709 38. Animal industry farm animals, poultry and dairying; Feb. 1964. 57th edition. [1964.] [2]+11 p. il. L.C. card 26-26332 GP 3.9 : 38/57

**PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.**

- 9710 Circulatory system, normal and abnormal conditions [with list of references]. [Revised 1963.] [1964.] iv+59 p. il. 12° ([Publication 482]; Division of Chronic Diseases, Heart Disease Control Program.) [Illustrations are colored.] \* Paper, 45c. • Item 496-A L.C. card 64-61050 FS 2.6/2 : C 49/963
- 9711 Community planning for accident coverage; [by] William J. McDonald. [1964.] [2] p. 4° [From Public health reports, v. 78, no. 11, Nov. 1963.] † FS 2.7/a : Ac 25/3
- 9712 Division of Nursing's research grants and awards. [1964.] [2]+6 p. ([Publication 1101]; Division of Nursing.) \* Paper, 10c. • Item 485 L.C. card 64-61115 FS 2.2 : N 93/49
- Environmental health series: Radiological health. (Division of Radiological Health.)
- 9713 R-5. Radionuclide analysis of gamma-ray spectra by stepwise multiple regression [with list of references]; by Robert H. Shumway. [1964.] iv+20 p. il. ([Publication 999-R-5.]) [Abstract cards attached to back cover.] † (Limited distribution). • Item 483-F L.C. card 63-62203 FS 2.300 : R-5
- 9714 Future of tuberculosis control, report to Surgeon General of Public Health Service by task force on tuberculosis control in United States; [Dec. 1963.] [1964.] vii+20 p. il. 4° ([Publication 1119]; Communicable Disease Center, Atlanta, Ga.) \* Paper, 25c. • Item 504 L.C. card 64-61138 FS 2.60/2 : T 79/3

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## **GOVERNMENT PUBLICATIONS**

- 9715 Handbook on sanitation of railroad passenger cars, standards of sanitation applicable to construction, operation and maintenance of railroad passenger and dining cars; [prepared by Interstate Carrier Branch]. 1964 revision. [1964.] vi+18 p. il. ([Publication 95]; Division of Environmental Engineering and Food Protection.) \* Paper, 20c. ● Item 496-A  
L.C. card 59-62019 FS 2.6/2 : P 26/964

Health information series. ● Item 486

9716 20. Rocky Mountain spotted fever. [Revised 1964.] [1964.] [4] p. narrow 8° ([Publication 319.]) \* Paper, \$2.00 per 100; single copy, 5c. FS 2.50 : 20/4

9717 Health needs of migrant children in Kansas day care program [with list of references; by] Arnold Gilbert, and Patricia Schloesser. [1964.] [1]+989-993 p. 4° [From Public health reports, v. 78, no. 11, Nov. 1963.] † FS 2.7/a : M 588

Hospital and medical facilities series (under Hill-Burton program): Category C, organization administration. (Division of Hospital and Medical Facilities.) ● Item 486-D

9718 C-4. Hospital outpatient services: Guide to surveying clinic procedures, methods for documenting medical services and administrative procedures: [by Jerry Alan Solon and others]. [1964.] v+51 p. 4° ([Publication 930-C-4.]) (Second in series on hospital outpatient services. Issued with perforations.) \* Paper, 40c. FS 2.74/3 : C-4  
L.C. card 64-61388

9719 Pharmacy residencies in Public Health Service hospitals. [1964.] cover title, 8 p. il. narrow 8° ([Division of Hospitals.]) † ● Item 496-B  
FS 2.89/3 : 964

9720 Preliminary survey of dairy cattle feeding practices [with list of references; by] Carl D. Olsen. [1964.] [2]+37-39 p. il. 4° [From Radiological health data, v. 5, no. 1, Jan. 1964.] † FS 2.90/a : D 147

Public health bibliography series. ● Item 481-A

9721 43. National Institutes of Health, scientific directory, 1964, and annual bibliography, 1963. Mar. 1964. v+202 p. ([Publication 1131]; National Institutes of Health, Office of Research Information.) \* Paper, 60c.  
L.C. card 57-62015 FS 2.21 : 43

9722 Public Health Service, metropolitan health program, research opportunities in metropolitan health. [1964.] [4] p. 4° (Division of Community Health Services, Metropolitan Health Section.) † FS 2.2 : H 34/26

9723 Public Health Service publications issued during 1963. [1964.] [7] p. 4° [Incorporates Interim list of publications issued Jan.-July 1963.] † ● Item 481-A FS 2.24/2 : 963-2

9724 Report of Committee on Institutional Cooperation, Special Advisory Committee to Public Health Service, Midwest Regional Water Pollution Control Laboratory. [Feb. 14, 1964.] [3]+7 p. 4° FS 2.2 : M 58/5

9725 Report of Public Health Service Technical Committee on Plumbing Standards, Sept. 1962, proposed revision of National plumbing code, ASA A40.8-1955. [1964.] x+147 p. il. ([Publication 1038]; Division of Environmental Engineering and Food Protection.) \* Paper, 45c.  
● Item 499  
L.C. card 64-60835 FS 2.6 : P 73

9726 Role of State health departments in medical care, statement by Association of State and Territorial Health Officers, Oct. 1963. [1964.] [2]+5 p. 4° ([Publication 1121]; Division of Community Health Services.) [Reprinted from Public health reports, v. 78, no. 12, Dec. 1963.] \* Paper, 10c.  
L.C. card 64-61093 FS 2.7/a : M 468/3

9727 Some considerations in revision of international statistical classification [of diseases, injuries, and causes of death by] Harold F. Dorn. [1964.] 175-178+[1] p. 4° [From Public health reports, Feb. 1964; v. 79, no. 2.] † FS 2.7/a : St 29

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- 9728 State urban water policy; prepared by Advisory Commission on Intergovernmental Relations, Oct. 1963. [1964.] 2 p. 4° † FS 2.2: W 29/49
- 9729 Stroke is community problem. [Nov. 1963, published 1964.] [6] p. il. narrow 8° ([Division of Chronic Diseases, Heart Disease Control Program.]) \* Paper, 5c. ● Item 485 FS 2.2: St 8/2
- 9730 Trends in dental public health in United States and Canada [with list of references; by] Donald J. Galagan. [1964.] [6] p. 4° [Reprinted from Public health reports, v. 78, no. 8, Aug. 1963.] † FS 2.7/a: D 434/4
- 9731 United States statistics on medical economics, present status and recommendations for additional data, report of U.S. National Committee on Vital and Health Statistics [with lists of references]. [Jan. 1964.] ix+118 p. 4° ([Publication 1125.]) \* Paper, 75c. ● Item 485 L.C. card 64-60851 FS 2.2: M 46/13
- Vital and health statistics: Series 3, Analytical studies. (National Center for Health Statistics.) ● Item 500-E
- 9732 2. Recent mortality trends in Chile, study of trend of death rate in Chile with consideration of sex, age, and cause groups and selected socioeconomic factors [with bibliography; edited by Clara E. Councill]. Apr. 1964. [6] + 34 p. il. 4° ([Publication 1000, series 3, no. 2; Office of Health Statistics Analysis, Division of Vital Statistics, Division of Health Interview Statistics, Division of Health Record Statistics, Division of Health Examination Statistics, Division of Data Processing.]) \* Paper, 30c. L.C. card 64-61267 FS 2.85/2: 3/no. 2
- Series 10, Data from National Health Survey. (National Center for Health Statistics.) ● Item 500-E
- 9733 5. Current estimates from Health interview survey, United States, July 1962-June 1963, provisional estimates of incidence of acute conditions, number of persons reporting one or more chronic conditions, number of persons injured, hospital discharges, and disability days, based on data collected in household interviews, July 1962-June 1963; [prepared by Charles S. Wilder]. Jan. 1964. [5] + 40 p. il. 4° ([Publication 1000, series 10, no. 5; Division of Health Interview Statistics.]) \* Paper, 35c. FS 2.85/2: 10/no. 5
- Series 11, Data from National Health Survey. (National Center for Health Statistics.) ● Item 500-E
- 9734 1. Cycle 1 of Health examination survey, sample and response, United States 1960-62 [with list of references; by Tavia Gordon and Henry W. Miller]. Apr. 1964. [4] + 36 p. il. 4° ([Publication 1000, series 11, no. 1; Division of Health Examination Statistics.]) \* Paper, 30c. L.C. card 64-61266 FS 2.85/2: 11/no. 1
- Vital statistics of United States, 1962. ([National Center for Health Statistics, National Vital Statistics Division.])
- 9735 v. 2, pt. A. Mortality. 1964. [441] p. 4° \* Cloth, \$3.75. ● Item 510 FS 2.112: 962/v.2/pt.A
- 9736 Your child and health examination survey. [1964.] [4] p. il. (National Center for Health Statistics, National Health Survey.) † FS 2.102: C 43/964

PUBLIC ROADS BUREAU, Commerce Dept.

- 9737 Bibliography on right-of-way acquisition; [compiled by Dawn E. Willis and Eugene H. Beck]. Jan. 1964. cover title, [3]+1-40a, 41-154a, 155-242 p. 4° (Library.) † L.C. card 64-61061 C 37.28: R 44
- 9738 Highway progress, 1963, annual report of Bureau of Public Roads, fiscal year 1963. [1964.] iv+109 p. il. \* Paper, 35c. ● Item 264 L.C. card 7-14969 C 37.1: 963
- 9739 Highway safety for other 80 percent, remarks by Rex M. Whitton, Federal highway administrator, Bureau of Public Roads, Department of Commerce, at annual meeting of Mississippi Valley Conference of State Highway Departments, Chicago, Ill., Mar. 19, 1964. [1964.] 7 p. 4° † C 37.21: W 61/17

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## GOVERNMENT PUBLICATIONS

### RECLAMATION BUREAU, Interior Dept.

- 9740 Annual report, 1963. [1964.] cover title, 54 p. il. † L.C. card 9-5120 I 27.1 : 963
- 9741 Colorado River storage project. [1964.] [10] p. il. † • Item 660 I 27.2 : C 71/6/964
- 9742 Engineering laboratories of Bureau of Reclamation, Denver, Colo. [1964.] cover title, 16 p. il. † • Item 660 I 27.2 : L 11/2
- Engineering monographs. (Water resources technical publication.) I 27.37 : (nos.)
- 9743 25. Hydraulic design of stilling basins and energy dissipators [with bibliography]; by A. J. Peterka. [1st printing Sept. 1958, revised July 1963.] [1964.] xiv+222 p. il. 2 pl. 4° \* Paper, \$1.75. • Item 664-B L.C. card 64-60743
- 9744 31. Ground-water movement [with list of references]; by R. E. Glover. [Feb. 1964.] [2] + iii+67 p. il. 4° † Paper, \$1.65, Bureau of Reclamation, Denver Federal Center, Denver, Colo., 80225 L.C. card 64-61135
- 9745 Pacific Southwest water plan, appendix of Aug. 1963, as modified Jan. 1964. [1964.] [400] p. il. 22 pl. and maps, 4° † L.C. card 64-61241 I 27.2 : P 11/3/963-64/app.
- 9746 — Report, Jan. 1964; [views and recommendations of affected States and Federal agencies on Aug. 1963 report]. [1964.] [163] p. 6 pl. and maps, 4° † L.C. card 64-61242 I 27.2 : P 11/3/964
- 9747 — Report, Jan. 1964; [views and recommendations of affected States and Federal agencies on Aug. 1963 report; Report of Aug. 1963 as modified Jan. 1964]. [1964.] [314] p. il. 14 pl. and maps, 4° † L.C. card 64-61241 I 27.2 : P 11/3/963-64
- 9748 Reclamation accounts to you, summary report of Bureau's financial condition and operations for fiscal year 1963. [1964.] [6] p. il. † • Item 662-A I 27.1/3 : 963
- Research report. (Water resources technical publication.)
- 9749 1. Research, engineering methods and materials. [1964.] iv+137 p. il. \* Paper, 50c. • Item 664-B I 27.54 : 1

### RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

- 9750 Matter of record, report on article about REA and its borrowers published in Dec. 1963 issue of Reader's digest. Dec. 1963. 15 p. 4° † A 68.2 : M 43
- REA bulletins. • Item 116 A 68.3 : (nos.)
- 9751 111-2. 25th annual report of energy purchased by REA borrowers, fiscal year 1963. Feb. 1964. cover title, 107 p. il. 4° † L.C. card 37-26237
- 9752 161-12. Application guide for watt-hour meters; Mar. 1964. [1964.] cover title, [4]+80 p. il. 4° [Issued with perforations.] \* Paper, 50c. L.C. card 64-61205

### ST. LAWRENCE SEAWAY DEVELOPMENT CORPORATION

- 9753 Traffic report of St. Lawrence Seaway, 1963; prepared by St. Lawrence Seaway Authority and St. Lawrence Seaway Development Corporation. [1964.] cover title, ix+71 p. il. 4° † Paper, 75c. (TS 2-263), Queen's Printer, Ottawa, Canada. L.C. card 62-61422 Y 3.Sa 2 : T 67/963

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SCIENCE AND TECHNOLOGY OFFICE, Executive Office of  
the President

NOTE.—The Office of Science and Technology was established in the Executive Office of the President by Reorganization plan 2 of 1962, effective June 8, 1962.

- 9754 Assessment of large nuclear powered sea water distillation plants, report of interagency task group [with list of references]. Mar. 1964. cover title, [7]+31 p. il. 4° [Includes report of technical subcommittee.] \* Paper, 35c. ● Item 857-F-1  
L.C. card 64-61027 Pr Ex 8.2 : Se 1
- 9755 Federal water resources research program for fiscal year 1965, progress report of Committee on Water Resources Research. Feb. 1964. v+65 p. ([Publication 2]; Federal Council for Science and Technology.) \* Paper, 30c. ● Item 857-F-2  
L.C. card 64-60834 Pr Ex 8.9 : 965
- 9756 Standard for descriptive cataloging of Government scientific and technical reports; prepared by Committee on Scientific Information, Federal Council for Science and Technology. Dec. 1963. vi+21 p. \* Paper, \$1.00 (PB 181605).  
L.C. card 64-61269 Pr Ex 8.2 : C 28

SECRET SERVICE, Treasury Dept.

- 9757 Know your money. [1964.] [32] p. il. oblong 24° \* Paper, 25c. ● Item 974  
L.C. card 40-29084 T 34.2 : M 74/964

SECURITIES AND EXCHANGE COMMISSION

- 9758 Directory of companies filing annual reports with Securities and Exchange Commission under Securities exchange act of 1934, alphabetically and by industry groups, 1963; [prepared by Office of Statistical Studies, Division of Trading and Markets]. [1964.] cover title, ix+203 p. 4° \* Paper, \$1.25. ● Item 903-A  
L.C. card 59-61379 SE 1.27 : 963
- 9759 Securities exchange act of 1934, as amended to Jan. 1964; [Public law 291, 73d Congress, H.R. 9323, act to provide for regulation of securities exchanges and of over-the-counter markets operating in interstate and foreign commerce and through the mails, to prevent inequitable and unfair practices on such exchanges and markets, and for other purposes]. [1964.] cover title, 30 p. 4° \* Paper, 25c. ● Item 906  
L.C. card 64-61068 SE 1.5 : Se 2/964
- 9760 United States Securities and Exchange Commission, its functions and activities. Jan. 1964. ix+30 p. [Includes lists of publications and periodicals. Text on p. 2 and 3 of cover.] ↑ ● Item 904  
L.C. card 64-61176 SE 1.2 : Se 26/10

SHIP STRUCTURE COMMITTEE

SSC (series).

- 9761 160. Geometric effects of plate thickness [with list of references]; by R. D. Stout, C. R. Roper and D. A. Magee. Feb. 7, 1964. [4]+23 p. il. 4° (1st progress report of project SR-162, Selection of steels for heavy-section ship plate to Ship Structure Committee under Department of Navy, Bureau of Ships contract NOb-84829; National Academy of Sciences-National Research Council.) (Text on p. 2 of cover.) ↑ (Limited distribution), Secretary, Ship Structure Committee, Washington, D.C.  
Y 3.Sh 6 : SSC-160

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### SHIPS BUREAU (Navy), Defense Dept.

- 9762 Design criteria for wood laminates in flexure for marine use; report by R. E. Pentoney, State University College of Forestry at Syracuse University. Oct. 8, 1963. iv+[185] p. il. 4° (Contract NObs 78605, index R-097-0302, 36-1004-1.) \* Paper, \$3.00 (AD 425889). D 211.2 : L 18
- 9763 Instruction manual, glass reinforced plastic coatings for propeller shafting; by P. M. Goldfarb [and] N. Fried. [Jan. 1964.] [1]+iv+18 p. il. 4° (NAVSHIPS 250-634-4; Materials Development Branch; Material Laboratory, New York Naval Shipyard, Brooklyn 1, N.Y.) [Issued with perforations. Supersedes Oct. 1962 edition.] \* Paper, 25c. ● Item 412-B D 211.18 : P 69/2

### SMALL BUSINESS ADMINISTRATION

- Small business bibliographies. ↑ ● Item 901-K SBA 1.3 : (nos.)
- 9764 10. Retailing; revised by Elizabeth Heidbreder. Jan. 1963 revision. [1964.] 8 p. 4° [Originally published as Small business bulletin 10.] L.C. card 64-61091
- 9765 15. Recordkeeping systems, small store and service trade; revised by J. Wade Rice. Jan. 1964 revision. [1964.] 12 p. 4° [Originally published as Small business bulletin 15.] L.C. card 64-61133
- 9766 16. Store location; by John E. Mertes. Jan. 1964 revision. [1964.] 8 p. 4° [Originally issued as Small business bulletin no. 16.] L.C. card 64-61132
- 9767 71. Sales management for manufacturers; by O. Hoyt Gibson. Feb. 1964. 8 p. 4° L.C. card 64-61134

### SMITHSONIAN INSTITUTION

- 9768 Geology (including paleontology, seismology, and vulcanology) [list of publications]. [1964.] 4 p. (Publications Distribution Section, Editorial and Publications Division.) ↑ ● Item 909-C SI 1.17/2 : G 29

### SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept.

#### Actuarial study. (Division of Actuary.)

- 9769 58. Long-range cost estimates for old-age, survivors, and disability insurance system, 1963; by Robert J. Myers and Francisco Bayo. Nov. 1963. [1]+ii+46 p. 4° ↑ L.C. card HEW 58-13 FS 3.19 : 58

#### OASI (series). ● Item 518-A FS 3.35 : (nos.)

- 9770 24. Good news for household workers, your earnings now can bring monthly social security checks later on for you and your family. [Apr. 1964.] 22+[2] p. 12° \* Paper, 15c. L.C. card HEW 62-10

- 9771 33j. Social security for clergymen. [Apr. 1964.] 12 p. oblong 48° ↑ L.C. card HEW 59-17

- 9772 35a. Your social security. Federal old-age survivors, and disability insurance. [Dec. 1963.] vi+24+[2] p. il. 12° ↑

- 9773 872. Essentials of social security in United States. [May 1964.] cover title, 16 p. 12° \* Paper, 15c. L.C. card HEW 62-153

#### Research and statistics note 1964 (series). (Division of Research and Statistics.)

- 9774 3. Employee-benefit plans in 1962; [prepared by Joseph Krislov.] Mar. 5, 1964. 4 p. 4° ↑ FS 3.28/2 : 964/3

### SOIL CONSERVATION SERVICE, Agriculture Dept.

#### Soil survey series 1957. ● Item 102 (Rev. 1957) A 57.38 : 957/(nos.)

- 9775 16. Walla Walla County, Wash. [with list of literature cited; by Everett T. Harrison and others]. Feb. 1964. cover title, i+138 p. il. 48 p. of pl. and maps, 4° [Prepared in cooperation with Washington Agricultural Experiment Station. Text on p. 2 of cover. One of the maps is colored.] \* Paper, \$2.75. L.C. card Agr 64-223

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- 9776 17. Wabash County, Ill. [with list of literature cited; by G. O. Walker and J. B. Fehrenbacher]. Feb. 1964. cover title, [1]+84 p. ll. 29 p. pl. and maps, 4<sup>o</sup> [Prepared in cooperation with Illinois Agricultural Experiment Station. Also issued as Illinois Agricultural Experiment Station Soil report no. 83. Text on p. 2 of cover. One map is colored.] \* Paper, \$1.75.  
L.C. card Agr 64-241

Soil survey series 1960. • Item 102 (Rev. 1957)

- 9777 15. Yoakum County, Tex. [with list of literature cited; by William H. Dittmore, jr. and Harold W. Hyde]. Mar. 1964. cover title, [1]+53 p. ll. 29 p. of pl. and maps, 4<sup>o</sup> [Prepared in cooperation with Texas Agricultural Experiment Station. One map is colored.] \* Paper, \$1.75. A 57.38 : 960/15  
L.C. card Agr 64-224

STATE DEPARTMENT

Department and foreign service series.

- 9778 124. Your Department of State. [Revised edition.] [Mar. 1964.] cover title, [2]+16+[2] p. ll. narrow 8<sup>o</sup> ([Publication 7644; Office of Media Services, Bureau of Public Affairs.]) \* Paper, 15c. • Item 863 S 1.69 : 124  
L.C. card SD 55-206

External Research papers. (External Research Staff.) † (Available to libraries, scholars, and universities only). S 1.101/3 : (nos.)

- 9779 140. Ethnic minorities of southern China, list of references in European languages on ethnic minorities of southern China and adjoining border-lands. July 1963. cover title, [1]+18 p. 4<sup>o</sup>  
L.C. card 64-61251

- 9780 141. Soviet military doctrine, list of references to recent Soviet and free world publications on Soviet military thought. Aug. 1963. cover title, ll leaves +29 p. 4<sup>o</sup>  
L.C. card 64-61252

- 9781 142. Democratic Republic of Viet-Nam (North Viet-Nam), bibliography. Aug. 1963. cover title, ll leaves +21 p. ll. 4<sup>o</sup>  
L.C. card 64-61253

- 9782 143. Republic of Vietnam (South Vietnam), bibliography. Oct. 1963. cover title, ll leaves +25 p. +ll leaves +22 p. 4<sup>o</sup>  
L.C. card 64-61254

- 9783 144. Bloc policy towards underdeveloped countries, selective list of publications on Soviet and Communist Chinese policy towards representative underdeveloped countries. Nov. 1963. cover title, [1]+7 p. 4<sup>o</sup>  
L.C. card 64-61255

- 9784 145. Game theory and its application to social sciences, bibliography. Jan. 1964. cover title, ll leaves +12 p. 4<sup>o</sup>  
L.C. card 64-61256

- 9785 146. Tribes of Yemen, list of Western language books and periodical articles containing information on tribes of Yemen. Feb. 1964. cover title, [1]+9 p. 4<sup>o</sup>  
L.C. card 64-61257

External research, studies in progress, ER list (series). † (Available to libraries, scholars, and universities only). S 1.101 : (nos.)

- 9786 1.20. USSR and Eastern Europe, spring 1963. [1963.] [5]+51 p. 4<sup>o</sup> (Bureau of Intelligence and Research, External Research Staff.) [Revision of External research list 1.18, Apr. 1962.] L.C. card 53-61425

- 9787 2.20. East Asia, spring 1963. [1963.] [6]+35 p. 4<sup>o</sup> (Bureau of Intelligence and Research, External Research Staff.) [Revision of External research list 2.18, Apr. 1962.] L.C. card 60-64639

- 9788 3.20. Southeast Asia, spring 1963. [1963.] [5]+21 p. 4<sup>o</sup> (Bureau of Intelligence and Research, External Research Staff.) [Revision of External research list 3.18, Apr. 1962.] L.C. card 53-60841

- 9789 4.20. South Asia, spring 1963. [1963.] [5]+19 p. 4<sup>o</sup> (Bureau of Intelligence and Research, External Research Staff.) [Revision of External research list 4.18, Apr. 1962.] L.C. card 53-61427

- 9790 5.20. Western Europe, spring 1963. [1963.] [6]+48 p. 4<sup>o</sup> (Bureau of Intelligence and Research, External Research Staff.) [Revision of External research list 5.18, Apr. 1962.] L.C. card 53-61426

- 9791 6.20. Middle East, spring 1963. [1963.] [5]+18 p. 4<sup>o</sup> (Bureau of Intelligence and Research, External Research Staff.) [Revision of External research list 6.18, Apr. 1962.] L.C. card 53-60843

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## GOVERNMENT PUBLICATIONS

**External research, studies in progress, ER list (series)—Con.**

- 9792 7.20. Africa, spring 1963. [1963.] [6]+28 p. 4° (Bureau of Intelligence and Research, External Research Staff.) [Revision of External research list, 7.18, Apr. 1962.]  
L.C. card 53-61430
- 9793 8.20. American republics, spring 1963. [1963.] [6]+33 p. 4° (Bureau of Intelligence and Research, External Research Staff.) [Revision of External research list 8.18, Apr. 1962.]  
L.C. card 53-61429
- 9794 9.20. Great Britain and Canada, spring 1963. [1963.] [5]+21 p. 4° (Bureau of Intelligence and Research, External Research Staff.) [Revision of External research list 9.18, Apr. 1962.]  
L.C. card 53-61431
- 9795 10.20. International affairs, spring 1963. [1963.] [5]+45 p. 4° (Bureau of Intelligence and Research, External Research Staff.) [Revision of External research list 10.18, Apr. 1962.]  
L.C. card 53-61701

**General foreign policy series. • Item 875**

- 9796 190. Making of foreign policy, interview with Secretary of State Dean Rusk. [Mar. 1964.] [2]+33 p. 12° ([Publication 7658; Office of Media Services, Bureau of Public Affairs.]) [Transcript of television program broadcast Jan. 12, 1964.] \* Paper 20c.  
L.C. card SD 64-2 S 1.71 : 190

**Geographic bulletin. (Geographer, Office of Research in Economics and Science, Bureau of Intelligence and Research.) • Item 876-A**

- 9797 2. Status of world's nations. [Revised Mar. 1964.] [Mar. 1964.] ([Publication 7573; Office of Media Services, Bureau of Public Affairs.]) \* Paper, 25c.  
L.C. card 64-61180 S 1.119/2 : 2/2

**Inter-American series. • Item 877**

- 9798 87. 3d anniversary of Alliance for Progress; [by] President Lyndon B. Johnson. [Mar. 1964.] cover title, 12+[1] p. 12° ([Publication 7669; Office of Media Services, Bureau of Public Affairs.]) [Text of address made at Pan American Union on Mar. 16, 1964, on occasion of installation of Carlos Sanz de Santamaria as chairman of Inter-American Committee on Alliance for Progress.] \* Paper, 15c.  
L.C. card 64-61202 S 1.26 : 87

**International boundary studies. [Prepared by Geographer.] †**

S 1.119/3 : (nos.)

- 9799 23. Mali-Mauritania boundary. Dec. 16, 1963. cover title, +6 p. 2 maps, 4° [English and French.]  
9800 30. Northern Rhodesia-Southern Rhodesia boundary. Mar. 2, 1964. cover title, [1]+7 p. map, 4°

- 9801 Key officers of Foreign Service posts, guide for businessmen. Feb. 1964. cover title, [2]+53 p. narrow 24° ([Publication 7648, Office of Operations, Division of Publishing Services.]) \* Paper, 25c. • Item 876-B  
L.C. card 64-61222 S 1.40/2 : Of 2/964

**Policy research study. (External Research Staff, Bureau of Intelligence and Research.) † (Available to libraries, scholars, and universities only).**

- 9802 Chinese Communist Party leadership and succession to Mao Tse-Tung, appraisal of tensions [with list of notes]; by John Wilson Lewis. Jan. 1964. [1]+iv+[1]+35 p. 4°  
L.C. card 64-61268 S 1.101/8 : C 44
- 9803 Politico-military relationships in Communist China; by Ralph L. Powell. Oct. 1963. [1]+ii+[1]+21 p. 4° [Includes lists of references in footnotes.]  
L.C. card 64-60730 1.101/8 : C 44/2
- 9804 Second and third generation elites in Maghreb [with bibliography]; by Douglas E. Ashford. Nov. 1963. [1]+iv+[2]+61 p. 4°  
L.C. card 64-61392 S 1.101/8 : M 27

**Series S. †**

S 1.106/2 : 964/(nos.)

- 9805 18. Education for citizenship in modern world; [by] Dean Rusk, Secretary of State. [1964.] [2]+10 p. ([Office of Media Service, Bureau of Public Affairs.]) [Address before American Association of School Administrators, Atlantic City, N.J., Feb. 16, 1964.]  
9806 19. Why we treat Communist countries differently; [by] Dean Rusk, Secretary of State. [1964.] [2]+10 p. ([Office of Media Services, Bureau of Public Affairs.]) [Address before Full Citizenship and World Affairs Conference of International Union of Electrical, Radio and Machine Workers, Washington, D.C., Feb. 25, 1964.] S 1.101/8 : M 27

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- 9807 Thai, reference grammar; [by] Richard B. Noss. 1964. iv+254 p. 4<sup>o</sup> (Foreign Service Institute.) [Compiled and published with support of Office of Education, Department of Health, Education and Welfare.] \* Paper, \$1.25. • Item 872-A  
L.C. card 64-61014 S 1.114/3 : T 32
- Treaties and other international acts series. \* Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. • Item 899 S 9.10 : (nos.)
- 9808 5474. Experimental communications satellites, intercontinental testing, agreement between United States and Canada, effected by exchange of notes signed Washington Aug. 13 and 23, 1963; [entered into force Aug. 23, 1963]. [1964.] [2]+3 p. \* Paper, 5c.  
L.C. card 64-61181
- 9809 5477. Technical cooperation, agreement between United States and Afghanistan, extending agreement of June 30, 1953, as extended, effected by exchange of notes signed Kabul Nov. 9 and 17, 1963; [entered into force Nov. 17, 1963]. [1964.] [2]+3 p. [English and Arabic.] \* Paper, 5c.  
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- 9810 5478. Agricultural commodities, agreement between United States and Bolivia, amending agreement of Dec. 17, 1962, effected by exchange of notes signed La Paz June 24, 1963; [entered into force June 24, 1963]. [1964.] [2]+3 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 64-61183
- 9811 5481. Boundary waters, Saint Lawrence Seaway, reimposition of tolls on Welland Canal, agreement between United States and Canada, effected by exchange of notes signed Ottawa Dec. 19 and 20, 1963; [entered into force Dec. 20, 1963]. [1964.] [2]+2 p. \* Paper, 5c.  
L.C. card 64-60874
- 9812 5484. Agricultural commodities, agreement between United States and Republic of Congo, amending agreement of Feb. 23, 1963, effected by exchange of notes signed Léopoldville Dec. 18 and 19, 1963; [entered into force Dec. 19, 1963]. [1964.] [2]+8 p. [English and French.] \* Paper, 10c.  
L.C. card 64-61217
- 9813 5489. Peace Corps program, agreement between United States and Indonesia, effected by exchange of notes dated Djakarta Mar. 8 and 14, 1963; [entered into force Mar. 14, 1963]. [1964.] [2]+5 p. [Bahasa Indonesia and English.] \* Paper, 5c.  
L.C. card 64-61184
- 9814 5493. Agricultural commodities, sales under title 4, agreement between United States and Paraguay, signed Asunción Sept. 16, 1963; [entered into force Sept. 16, 1963], with exchange of notes. [1964.] [2]+11 p. [English and Spanish.] \* Paper, 10c.  
L.C. card 64-61185
- 9815 5494. Agricultural commodities, agreement between United States and Paraguay, signed Asunción Nov. 14, 1963; [entered into force Nov. 14, 1963], with exchange of notes. [1964.] [2]+13 p. [English and Spanish.] \* Paper, 10c.  
L.C. card 64-61186
- 9816 5505. International coffee agreement, 1962, between United States and other governments, formulated at United Nations Coffee Conference at New York July-Sept. 1962, open for signature, United Nations Headquarters Sept. 28-Nov. 30, 1962 [proclaimed by President of United States, Jan. 17, 1964; entered into force Dec. 27, 1963]. [1964.] [2]+295 p. [English, French, Russian, Spanish, and Portuguese.] \* Paper, \$1.00.  
L.C. card 64-61218
- 9817 5514. Agricultural commodities, agreement between United States and Viet-Nam, signed Saigon Jan. 9, 1964; [entered into force Jan. 9, 1964], with exchange of notes. [1964.] [2]+8 p. [English and French.] \* Paper, 10c.  
L.C. card 64-61187
- 9818 5516. Agricultural commodities, agreement between United States and Poland, signed Washington Feb. 3, 1964; [entered into force Feb. 3, 1964]; with exchange of notes. [1964.] [2]+19 p. [English and Polish.] \* Paper, 15c.  
L.C. card 64-61188
- 9819 5517. Agricultural commodities, agreement between United States and Poland, signed Washington Feb. 3, 1964; [entered into force Feb. 3, 1964], with exchange of notes. [1964.] [2]+19 p. [English and Polish.] \* Paper, 15c.  
L.C. card 64-61043
- 9820 5518. Education, commission for educational exchange and financing of exchange programs, agreement between United States and Federal Republic of Germany, signed Bonn Nov. 20, 1962; [entered into force Jan. 24, 1964]. [1964.] [2]+11 p. [English and German.] \* Paper, 10c.  
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- 9821 5519. Trade in cotton textiles, agreement between United States and Philippines, effected by exchange of notes signed Washington Feb. 24, 1964; [entered into force Feb. 24, 1964]; with exchange of letters. [1964.] [2]+10 p. \* Paper, 10c.  
L.C. card 64-61045
- 9822 5520. Technical cooperation, special technical Services, agreement between United States and Brazil, extending agreement of May 30, 1953, as extended, effected by exchange of notes signed Rio de Janeiro Dec. 27 and 30, 1963; [entered into force Dec. 31, 1963]. [1964.] [2]+2 p. [English and Portuguese.] \* Paper, 5c.  
L.C. card 64-61189
- 9823 5521. Technical cooperation, agriculture and natural resources, agreement between United States and Brazil, extending agreement of June 26, 1963, as amended and extended, effected by exchange of notes signed Rio De Janeiro Dec. 27 and 30, 1963; [entered into force Dec. 31, 1963]. [1964.] [2]+3 p. [English and Portuguese.] \* Paper, 5c.  
L.C. card 64-61046
- 9824 5522. Protocol to Social progress trust fund, agreement between United States and Inter-American Development Bank, signed Washington Feb. 17, 1964; [entered into force Feb. 17, 1964]. [1964.] [2]+1 p. \* Paper, 5c.  
L.C. card 64-61190
- 9825 5523. Financing of assistance under alliance for progress, agreement between United States and Pan American Union, modifying and supplementing agreement of Nov. 29, 1961, signed Washington, Feb. 17, 1964; [entered into force Feb. 17, 1964]. [1964.] [2]+3 p. 4° \* Paper, 5c.  
L.C. card 64-61191
- 9826 5524. Agricultural commodities, agreement between United States and Pakistan, amending agreement of Oct. 14, 1961, as amended, effected by exchange of notes signed Karachi Feb. 10, 1964; [entered into force Feb. 10, 1964]. [1964.] [2]+3 p. \* Paper, 5c.  
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- 9827 5525. Agricultural commodities, agreement between United States and Iceland, signed Reykjavik Feb. 13, 1964; [entered into force Feb. 13, 1964], with exchange of notes. [1964.] [2]+9 p. \* Paper, 10c.  
L.C. card 64-61192
- 9828 5526. Agricultural commodities, sales under title 4, agreement between United States and Iceland, signed Reykjavik Feb. 13, 1964; [entered into force Feb. 13, 1964], with exchange of notes. [1964.] [2]+7 p. \* Paper, 10c.  
L.C. card 64-61048
- 9829 5527. Trade beef, veal and mutton, agreement between United States and Australia, effected by exchange of notes signed Washington Feb. 17, 1964; [entered into force Feb. 17, 1964], with Australian letter. [1964.] [2]+5 p. \* Paper, 5c.  
L.C. card 64-61049
- 9830 5528. Trade, beef and veal, agreement between United States and Ireland, effected by exchange of notes signed Washington Feb. 25, 1964; [entered into force Feb. 25, 1964], with Irish letter. [1964.] [2]+5 p. \* Paper, 5c.  
L.C. card 64-61193
- 9831 5529. Trade, beef and veal, agreement between United States and New Zealand, effected by exchange of notes signed Washington Feb. 17, 1964; [entered into force Feb. 17, 1964], with New Zealand letter. [1964.] [2]+5 p. \* Paper, 5c.  
L.C. card 64-61194
- 9832 5530. Defense, furnishing of equipment, materials, and services, agreement between United States and Republic of Congo, effected by exchange of notes signed Léopoldville June 24 and July 19, 1963; [entered into force July 19, 1963]. [1964.] [2]+4 p. [English and French.] \* Paper, 5c.  
L.C. card 64-61195
- 9833 5531. Agricultural commodities, sales under title 4, agreement between United States and Colombia, amending agreement of Mar. 27, 1963, effected by exchange of notes signed Bogotá Oct. 11 and 25, 1963; [entered into force Oct. 25, 1963]. [1964.] [2]+3 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 64-61196
- 9834 5532. Defense, road construction and maintenance, capability of Paraguayan Army, agreement between United States and Paraguay, effected by exchange of notes signed Asunción Feb. 10, 1964; [entered into force Feb. 10, 1964]. [1964.] [2]+4 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 64-61197
- 9835 5533. Tracking stations, agreement between United States and Spain, effected by exchange of notes signed Madrid Jan. 29, 1964; [entered into force Jan. 29, 1964]. [1964.] [2]+10 p. 4° [English and Spanish.] \* Paper, 10c.  
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- 9836 5534. Defense, military assistance, understanding between United States and Brazil, effected by exchange of notes signed Rio de Janeiro Jan. 30, 1964; [entered into force Jan. 30, 1964]. [1964.] [2]+4 p. [Portuguese and English.] \* Paper, 5c.  
L.C. card 64-61200
- 9837 5535. International media guarantees, agreement between United States and Pakistan amending agreement of Feb. 12 and May 1, 1954, as amended effected by exchange of letters dated Karachi Aug. 10, 1962, and Apr. 15, 1963; [entered into force Apr. 15, 1963]. [1964.] [2]+4 p. \* Paper, 5c.  
L.C. card 64-61199
- 9838 5536. Education, financing of exchange programs, agreement between United States and Portugal, amending agreement of Mar. 19, 1960, effected by exchange of notes signed Lisbon June 3 and Dec. 4, 1963; [entered into force Dec. 4, 1963]. [1964.] [2]+4 p. [Portuguese and English.] \* Paper, 5c.  
L.C. card 64-61219

### STATISTICAL REPORTING SERVICE, Agriculture Dept.

- 9839 Calf crop, 1963. Feb. 20, 1964. [2] p. 4° (MtAn 2-2 (2-64); Crop Reporting Board.) † A 92.18/5: 963-2
- 9840 Crop production, prospective plantings for 1964. Mar. 18, 1964. 38 p. 4° (CrPr 2-4 (3-64); Crop Reporting Board.) † ● Item 20-B A 92.24/2: 964
- 9841 Lamb crop, 1963. Feb. 24, 1964. [2] p. 4° (MtAn 5-1 (2-64); Crop Reporting Board.) † A 92.18/4: 963-2
- 9842 Milk production. Apr. 13, 1964. 11 p. 4° (Da 1-1 (4-64); Crop Reporting Board.) [Special in this issue, Interstate movement of dairy cattle, selected States, 1963.] † L.C. card 54-34094 A 92.10: 964/4
- 9843 Onion stocks, Jan. 1, 1964. Jan. 15, 1964. 2 p. 4° (VG-4 (1-64); Crop Reporting Board.) † A 92.11/12: 964
- 9844 Sheep & lambs on feed, Jan. 1, 1964. Jan. 13, 1964. 6 p. 4° (MtAn 5-2 (1-64); Crop Reporting Board.) † A 92.18/9: 964
- 9845 Stocks of hops, Mar. 1, 1964. Mar. 27, 1964. 1 p. 4° (SpCr 2 (3-64); Crop Reporting Board.) [Corrected copy.] † A 92.30: 964
- 9846 Summary of regional cold storage holdings, 1963. Apr. 1964. 22 p. ll. 4° CoSt 3-64; Crop Reporting Board.) † ● Item 24-G L.C. card 63-61300 A 92.21/2: 963

### TARIFF COMMISSION

- 9847 Determination of no injury or likelihood thereof; Peat moss from Canada. Mar. 31, 1964. 3 p. 4° (AA1921-34; TC publication 123.) TC 1.31 : P 32
- 9848 Steel reinforcing bars from Canada, determination of likelihood of injury. Mar. 23, 1964. 22 p. 4° (TC publication 122; AA1921-33). TC 1.31/2 : St 3

### TECHNICAL SERVICES OFFICE, Commerce Dept.

**NOTE.**—The Office of Technical Services was transferred to the National Bureau of Standards by Commerce Department order no. 90, revised, dated Jan. 30, 1964.

OTS selective bibliography SB (series). [Bibliography of reports listed in U.S. Government research reports and Technical translations.] C 41.21/3 : (nos.)

- 9849 410, supp. 1. Bearings. Sept. 1963. 17 p. 4° \* Paper, 10c.  
9850 411, supp. 1. Materials testing (includes non-destructive testing). Nov. 1963. 23 p. 4° \* Paper, 10c.  
9851 525. Anthropometry. [Dec. 1963.] 12 p. 4° \* Paper, 10c.  
9852 526. Metal composites. [Nov. 1963.] 10 p. 4° \* Paper, 10c.  
9853 527. Filament wound construction. [Nov. 1963.] 14 p. 4° \* Paper, 10c.

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- 9854 P.L. 480 translation program, list of translations in process for fiscal year 1964. Mar. 1964. [1]+1+27 p. 4° † C 41.23/4 : T 68
- 9855 Translated Swiss patents (first claim only). Dec. 1963. cover title, vi+ 57 p. 4° \* Paper, \$1.75 (63-11198). C 41.22 : Sw 6/963-3

### TENNESSEE VALLEY AUTHORITY

- Floods of Mar. 1963 in Tennessee River Basin. Jan. 1964. (Report O-6425; Division of Water Control Planning.) †
- 9856 v. 1. vi+121+[3] p. ll. 4°  
v. 2. Photographs. [4]+200 p. ll. 4°  
L.C. card 46-46294 Y 3.T 25 : 2 F 65/4/v.1, 2

### TRANSPORTATION CORPS (Army), Defense Dept.

- TRECOM technical reports. (Army Transportation Research Command, Fort Eustis, Va.) D 117.8/2 : (nos.)
- 9857 63-36. General characteristics of winged ground effects machines [articles, with bibliography]; prepared by Department of Aeronautical Engineering, Princeton University. Oct. 1963. [1]+viii+140+[6] p. ll. 4° (Task 1D121401A14203 (formerly task 9R38-11-009-03), contract DA 44-177-TC-833; report 637.) \* (Price upon application).
- 9858 63-77. [Experimental research] CH-21A helicopter airframe deformation under dynamic crash condition, one of series of reports pertaining to dynamic crash test of Army CH-21A helicopter [with bibliography; prepared by [William H. Reed and Donald F. Carroll] Aviation Safety Engineering and Research, 2871 Sky Harbor Blvd., Phoenix, Ariz., Division (Task 1A024701A12101, contract DA 44-177-AMC-888(T); technical of Flight Safety Foundation, Inc. Jan. 1964. [1]+vi+44+[4] p. ll. 4° report AvSER 63-3.) \* (Price upon application).

### TREASURY DEPARTMENT

- 9859 Address by Douglas Dillon, Secretary of Treasury and United States Governor of Inter-American Development Bank before 5th annual meeting of Governors of Bank, Panama City, Panama, Apr. 14, 1964. [1964.] 8 p. 4° (D-1201.) † T 1.31 : D 58/60
- Department circular.
- 9860 677. Voluntary pay roll savings plan for purchase of United States savings bonds, 2d revision, amdt. 6. Mar. 20, 1964. 2+[1] p. 4° (Fiscal Service, Bureau of Accounts.) † T 1.4/2 : 677/3/amdt. 6
- Department circular, public debt series. † • Item 924
- 9861 5-64. United States of America 3% percent Treasury notes of series D-1965, dated Feb. 15, 1964, with interest from Apr. 8, 1964, due Aug. 13, 1965, additional issue. Mar. 27, 1964. 2 p. 4° T 1.4/3 : 5-64
- 9862 Our national debt. Oct. 1963 [published 1964]. [2]+14 p. ll. \* Paper, \$6.50 per 100; single copy 10c. • Item 925 T 1.2 : D 35/6
- 9863 Treasury enforcement agent. [1964.] [2]+28+[2] p. ll. ([Law enforcement agencies; Document 5515(12-63).] † • Item 925 L.C. card 64-61261 T 1.2 : En 2

### URBAN RENEWAL ADMINISTRATION, Housing and Home Finance Agency

- 9864 Report on urban renewal, statement of William L. Slayton, Commissioner, Urban Renewal Administration, Housing and Home Finance Agency, before Subcommittee on Housing Committee on Banking and Currency, House of Representatives, Nov. 21, 1963. [1964.] [1]+390-445 p. ll. \* Paper, 20c. HH 7.2 : Ur 1/2
- 9865 Urban planning assistance program, project directory, sec. 701, title 7, Housing act of 1954, as amended; Sept. 30, 1963. [1964.] [2]+90 p. 4° ([Office of Program Planning, Program Data and Evaluation Branch.]) † L.C. card 62-64888 HH 7.8/3 : 963-3

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VETERANS ADMINISTRATION

- Information bulletin IB (series). † ● Item 986-A VA 1.22 : (nos.)  
9866 08F-24. Safety and fire protection bulletin, Mar. 1964, v. 7, issue 1. [1964.] ii+6 p. il. 4° (Safety and Fire Protection Division, Office of Assistant Administrator for Construction.)  
9867 22-48. Vocational rehabilitation & education, quarterly information bulletin, no. 15 & 16, 3d and 4th quarters 1963 [with lists of references]. [1964.] cover title, 31 p. il. 4° (Department of Veterans Benefits.)  
VA pamphlet. † ● Item 988  
9868 10-73. New programs in VA psychiatry and their implications for volunteers; [by John J. Blasko and others]. Mar. 1964. iii+8 p. (Department of Medicine and Surgery.) VA 1.19 : 10-73

VOCATIONAL REHABILITATION ADMINISTRATION, Health, Education, and Welfare Dept.

- 9869 Extension and improvement program, report on extension and improvement grants under sec. 3 of Vocational rehabilitation act 1955-63; prepared by Division of State Plans and Grants. Dec. 1963 [published 1964]. vi+61 p. 4° † ● Item 529 L.C. card 64-61109 FS 13.202 : G 76/955-63  
9870 Mentally retarded, progress in their rehabilitation. [1964.] [20] p. il. 4° [Selected articles from back issues of Rehabilitation record.] † FS 13.216/a : M 528/3  
9871 National symposium on the deaf driving and employability, University of Denver College of law, Feb. 12-14, 1962; Sherman G. Finesilver, symposium director. [1964.] vi+233 p. il. [Text on p. 2 of cover.] † ● Item 529 L.C. card 64-61026 FS 13.202 : D 34/2  
9872 Professional examination service for vocational rehabilitation agencies, development and use of objective examinations in evaluation of professional knowledge, skills, and attitudes of rehabilitation workers, final report on project RD 401, supported in part by Vocational Rehabilitation Administration, sponsored by Professional Examination Service of American Public Health Association, June 30, 1963. [1964.] [1]+73 p. 4° † L.C. card 64-61390 FS 13.202 : Ex 1  
Rehabilitation service series.  
9873 64-28. Medical consultation in vocational rehabilitation, report 1, Committee on Medical Consultation, 1st annual Institute on Rehabilitation Services, May 20-24, 1963 [with list of references and resources]; Bruce Thomason, editor. [1964.] vii+24 p. 4° † FS 13.207 : 964/28-2

WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept.

- Child labor bulletin. ● Item 776  
9874 101. Guide to child-labor provisions of Fair labor standards act (Federal wage and hour law). [Revised Dec. 1963.] Feb. 1964. 30 p. (WHPC publication 1096.) \* Paper, 15c. L 22.14 : 101/10  
L.C. card L 48-31  
Interpretative bulletin, title 29, of Code of Federal regulations.  
9875 pt. 778. Overtime compensation under Fair labor standards act of 1938, as amended. Reprinted Feb. 1964. [2]+45 p. 4° (WHPC publication 1040.) [Text of Code, up to and including Jan. 1, 1964.] † ● Item 778 L 22.10 : 778/8  
Regulations, title 29 of Code of Federal regulations. † ● Item 780 L 22.9 : (nos.)  
9876 pt. 536. Definition of Area of production as used in sec. 7(c), 13(a)(10) and 13(a)(17) of Fair labor standards act of 1938, as amended. Reprinted Mar. 1964. 4 p. 4° (WHPC publication 1028.) [Text of Code, up to and including Jan. 1, 1964.]

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### Regulations—Continued

- 9877 548. Subpart A. General regulations, authorization of established basic rates for computing overtime pay, pursuant to sec. 7(f)(3) of Fair labor standards act of 1938, as amended. Reprinted Feb. 1964. 11+4 p. 4<sup>o</sup> (WHPC publication 1032.) [Text of Code, up to and including Jan. 1, 1964.]

### WEATHER BUREAU, Commerce Dept.

#### Circular. • Item 273

- 9878 M. Manual of marine meteorological observations. 12th edition. Mar. 1964. ix+133+[4] p. ll. 4<sup>o</sup> [Issued in loose-leaf form with marginal index tabs on heavy paper showing chapter numbers and titles.] \* Paper, \$1.50. L.C. card 54-61217 C 30.4: M 964
- 9879 Coastal warning facilities chart: Morgan City, La. to Apalachicola, Fla., 1964. Scale 30 naut. m.=1.3 in. [1964.] 11 x 18 in. [Broadcasts of marine forecasts and warnings on reverse.] \* Paper, 10c. C 30.22/3: M 82/964
- 9880 International Geophysical Year world weather maps: pt. 1, Northern Hemisphere, sea level and 500 millibar charts. [1964.] [Monthly, July 1957–Dec. 1958. Considered continuation of Daily synoptic series, historical weather maps. Prepared in cooperation with National meteorological service of countries participating in International Geophysical Year.] \* Paper, \$2.75. L.C. card Map 64-72 C 30.22/5: 957/5/pt. 1 Nov. 1957. cover title, [64] p. ll. oblong f°
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